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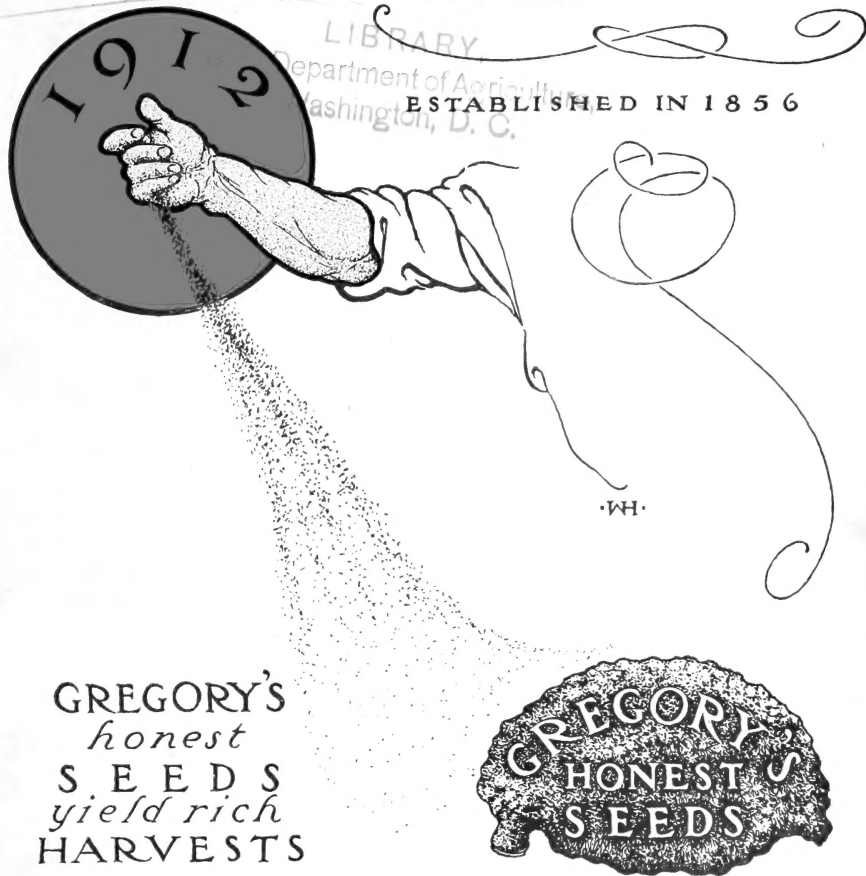
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62.39  
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J. J. H. GREGORY & SON  
Seedsmen

MARBLEHEAD  
MASSACHUSETTS

LIBRARY  
Department of Agriculture  
Washington, D. C.  
ESTABLISHED IN 1856



GREGORY'S  
*honest*  
SEEDS  
*yield rich*  
HARVESTS





CATALOGUE · FREE · TO · ALL

# BOOKS FOR FARMERS AND OTHERS

By JAMES J. H. GREGORY, Marblehead, Mass.

## FERTILIZERS

Where the Materials come from, where to get them in the Cheapest Form, how to Compound Formulas, Etc.

 A new edition just out, carefully revised and up-to-date with 20 additional pages. Every Formula given is priced. 

For more than twenty-five years we have made use of "fertilizers," using some years as high as 6¢ tons. We have repeatedly been urged by the agricultural societies, before whom we have lectured on the subject of Fertilizers, to publish our lectures. To oblige our many friends who have made this request, and as a help to many of our customers who are seeking help along this dark and difficult road, we have done so. In our little work there will be found many valuable tables, with many suggestions, and much information on the purchase of materials, the combining of them, and the use of the fertilizers made from them. We believe it will give a good return to any of our customers for their outlay. The treatise makes a book of 116 pages; price, per mail, 50 cents. Bound in cloth, 60 cents.

Single copies of either of the four following treatises sent by mail for 30 cents, or the five for \$1.45. Seed dealers and booksellers supplied at the usual discount.

## ONION RAISING

What kinds to Raise, and the Way to Raise Them

This work, which we issued in 1865, has been warmly recommended by some of the best authorities in the country, and has gone through fifteen editions. It treats on Onions raised from Seed, Potato Onions, Onion Sets, Top Onions, Shallots, and Raripies, the Onion Maggot, Rust, the merits of the different varieties of Onions, instructions in Seed raising, and how to tell good seeds, — beginning with the selecting of the ground, and carrying the reader along, step by step, through the preparing of the soil, manuring, ploughing, planting, hoeing, weeding, gathering the crop, storing and marketing it, with a hundred minute details embracing every department of the subject. Illustrated with thirteen engravings of Onions, Sowing Machines and Weeding Machines.

## SQUASHES

What kinds to Raise, and How to Grow Them

This treatise is of about the same size and style as our treatise on "Onion Raising," and contains several illustrations, including a section

of our squash house, with full directions for erecting one. In plan and thoroughness it is similar to our Onion treatise; *very minute and thorough*. Beginning with the selection of soil, it treats of the best way of preparing it, the best manures and the way to apply them; planting the seed, protecting the vines from bug and maggots, the cultivation, gathering, storing, and marketing of the crops; giving hundreds of minute details so valuable to inexperienced cultivators. We have written this and our other treatise on the theory that what the public want is *minuteness and thoroughness of detail*. The present edition is up-to-date.

## CABBAGES AND CAULIFLOWERS

How to Raise Them

This treatise gives all the minute instructions so valuable to the beginner. It begins with the selecting of the ground, and carries the reader along step by step, through the preparing of the soil, manuring, ploughing, planting, hoeing, weeding, gathering the crop, storing and marketing it, with a hundred minute details embracing every department of the subject.

To prepare ourselves the more thoroughly to write on this work, we experimented on foreign and native varieties of cabbage for four years, raising not far from seventy kinds. The gist of our experience will be found in this treatise. It is illustrated by several fine engravings. We have added a paragraph on the green worm, that is causing so much trouble in some localities. The present edition has additions and improvements.

## CARROTS, MANGOLD-WURTZELS AND SUGAR BEETS

What kinds to Raise, How to Grow Them, and How to Feed Them

The increased attention given to the raising of roots for feeding to stock, particularly the Carrot and Mangold-wurtzel, has led us to write this treatise. We have endeavored to follow the manner presented in our other works, and give that minuteness of detail in every step of progress, from the seed to the matured crop, that is generally desired by the public. While this work is more particularly intended for persons of limited experience, yet it gathers up so much of experience and observation, covering so much ground in the growing and handling of these two standard crops, that we should be disappointed if about every grower did not find within it covers some facts of more value to him than the cost of the book.

We offer the following list of works, all by authors of high repute, any of which will be sent postpaid to any address in the United States, Canada, or British Provinces, on receipt of price

Alfalfa, by F. D. Coburn. Its growth, uses and feeding value	\$0.50	Making Poultry Pay.....	\$1.00
American Fruit Culturist.....	1.00	Making Horticulture Pay.....	1.00
With nearly eight hundred engravings.....	2.50	Maynard's Successful Fruit Culture.....	1.00
Asparagus Culture. Its culture for home use and for market	.50	Mushrooms. How to Grow Them.....	1.00
Celery Culture. By W. R. Beattie.....	.50	Newman's Southern Gardeners' Practical Manual.....	1.00
Coburn's Swine in America.....	2.50	Pictorial Greenhouse Management. (New.) A practical manual	1.50
Dwarf Fruit Trees.....	.50	giving directions for general management of greenhouses.....	.75
Farmers' Almanac.....	1.50	Potato Culture. By Samuel Fraser.....	(Cloth) .75
First Book of Farming. 68 full-page illustrations. How to con-	1.10	Practical Floriculture. By P. H. Rensselaer.....	1.50
duct a farm with least expense.....	1.10	Progressive Poultry Culture. By Prof. Arthur A. Brigham.....	1.50
Flowers. How to grow them. A splendid book for beginners.	.50	Quincy's New Bee Keeping.....	1.00
Forage Crops other than Grasses. (New.) How to cultivate,	.50	Shaw's Soiling Crops and The Silo.....	1.50
manage and use them. This work is practical from begin-	1.00	Spraying Crops. Why, when and how. (New.) As the title	1.00
ning to end.....	1.00	Indicates, this little book will be appreciated by fruit	
Fruit, harvesting and marketing.....	1.50	growers and farmers.....	.50
Fuller's Grape Culturist.....	1.50	Ten Acres Enough.....	1.00
Fuller's Small Fruit Culturist.....	1.00	The New Rhubarb Culture. By Morse and Fiske. A complete	1.00
Fuller's Strawberry Culturist.....	.25	guide to cold forcing and field culture.....	.50
Greenhouse Management.....	1.50	The New Egg Farm. Stoddard. (New Edition).....	1.00
Handy Farm Devices.....	1.50	The New Onion Culture. Greiner.....	.50
Hemp. (New.) A practical treatise on the culture of hemp for	1.50	The Forcing Book. (New.) By Prof. L. H. Bailey. A manual	1.00
seed and fibre. With a history of the hemp plant.....	.50	of the Cultivation of Vegetables in glass houses.....	1.00
Henderson's Gardening for Pleasure.....	1.50	Tobacco Culture.....	.25
Home Pork Making. Every step in the business.....	(Cloth) 1.25	Tomato Culture.....	.50
Lane's The Business of Dairying.....	1.25	Yacut Government. How to get a farm free.....	.25
		Van Norman's First Lessons in Dairying.....	.50
		Vegetable Gardening. A first-class work. Paper 50 cts.; cloth	1.00
		Webb's Cape Cod Cranberries. By a Cape Cod man.....	.40

**T**HE MANY LETTERS OF SYMPATHY that I received from my customers of this season were greatly appreciated. It is a pleasure to know that the larger proportion of our fathers have a deeper respect in their hearts for my father than can be held by new customers. He held the same feeling toward all.

It was his aim, in sending out new varieties, to give something that would be of benefit to mankind, for in so doing he knew it would make them happier. If there were any secrets in the production of better and cheaper crops he was always ready to communicate these facts. His life was an open book and was one of service.

We farmers will all agree that the past year was the worst in the history of the nation for production of crops. At seeding time it was very dry, then as crops commenced to grow, along came the cut worm to cut off the plants.

Travelling over the country you will find that those who kept their land free from weeds and surface soil well stirred during the extreme dry weather, thereby conserving what little moisture there was, were successful in harvesting an average crop.

Extreme climatic conditions have prevailed throughout foreign countries also, in some instances more severe than in our own native land. There is hardly one seed crop that did not suffer; the deliveries in some cases will not reach 10 per cent of an average.

Beets, carrots, cabbages, celery, peas, parsley, spinach, mangolds, radishes and turnips suffered most. Corn and beans, late planted, were destroyed by early frosts. Under the existing conditions no firm will be able to supply unusual demands and prices will naturally be higher, and we advise our old friends not to delay in sending their orders.

It is a pleasure to receive, in every mail, letters from satisfied customers stating that their crops, grown from "Gregory's Honest Seeds," produced many more bushels or tons per acre than did those of their neighbors who bought elsewhere, or that the quality was perfectly delicious and that "Gregory's Honest Seeds" were the best they ever planted.

If you are growing squashes come to headquarters for your seed. All the standard varieties we grow on our own farms, and the greater part of which are our own introductions. Every one who visits our squash house exclaims, "Why, what beautiful squashes. I never saw anything like them before!"

We are always pleased to receive letters or personal calls asking for information or suggestions as to the best vegetables for home gardens. Many times we are able to give information of value and assistance, thus saving time and trouble of trying undesirable varieties.

No matter what class of vegetables you need we have the seed. Some of our competitors write more glowingly, but our goods speak for themselves and do not require exaggerated descriptions to sell them. If you are looking for an increased bank account it is necessary to plant "Gregory's Honest Seeds." Don't be misled by fancy colors and exaggerated prices.

We recently erected a new building for drying seed, in which we are drying fourteen hundred bushels of corn. On our farms this season we raised two thousand and ninety-five bushels of one variety.

Our increased business has made it necessary for us to lease another farm of 100 acres so that we may grow more seed.

Seeds grown by us have become world-famous; the best growers are depending upon us for their supply.

With best wishes for a prosperous season,

**EDGAR GREGORY**

**TO OUR PATRONS**—Please note that while seed by mail is sent postage paid by us, freight or express is paid for by the purchaser, while we charge eight cents less per pound. If not by mail, please indicate whether by freight or express.

**TESTING SEED**—Before sending out, nearly two thousand tests of the vitality of both vegetable and flower seeds are made

every season, and thousands of dollars' worth thrown away, all of which is more or less good, but not up to the standard for honest seed.

**ORDERS PROMPTLY FILLED AS SOON AS RECEIVED.** We will be promptly acknowledged by postal card, should there for any reason be a delay of a day or so in their filling.

**THE THREE WARRANTS**—All seeds sent out from our establishment are always sold under our three warrants, viz.: 1st. That our seed shall be what it purports to be, so far as that we hold ourselves ready to refill the order anew, or to send other seed to the same amount gratis, should it prove defective in any respect. What is there to gain by selling poor seed after having made this warrant? 2d. That all money sent for seeds over one dollar shall reach us if sent by Post-office Order on Marblehead, Express Money Order, Registered Letter, Draft or Cashier's Check. Sums of one dollar and under may be sent at our risk. 3d. That the seed shall reach every one of our customers. Thus we warrant everything but the crop. Other than the above we can give no warrant expressed or implied. If the purchaser does not accept the goods on these conditions they are at once to be returned and money will be refunded.

**JAMES J. H. GREGORY & SON.**  
**PAYMENT FOR SEED**—Cash (as above) to accompany all orders. Be sure not to moisten postage stamps, the higher denominations, but not above fifteen cents in value, preferred. Do not send special delivery stamps. Money orders when of the value of one dollar and upwards may be purchased at our expense, the cost being deducted from the amount remitted. We would advise our customers not to order their seed C. O. D., particularly when the orders are small, as we have to add the cost of collection and return charges.

**ALL PACKAGES, OUNCES, QUARTER POUNDS, PINTS AND QUARTS** ordered at mail prices named, will be mailed by us postpaid, with the exception of orders received from Canada and the British Provinces, on which we ask our customers to remit one cent for every two ounces ordered, which is just half what the postage costs us. Where quarts or pounds are ordered to be sent either by freight or express, as our tables show, we make a deduction. Pecks, bushels and larger lots we deliver to express or railroad offices free of charge, leaving the charges per cartage to be paid by the customer.

**GOODS WANTED C. O. D.** must have 25 per cent of the amount accompany the order.

Please note we make no charge for boxes, barrels, bags or packing on goods ordered at prices named in this catalogue.

**REDUCED EXPRESS RATES**—Are given by all express lines in the United States and Canada. In the traffic agreement, seeds and plants are now carried at the reduced rate of 20 per cent less than merchandise rates. Our customers will find these reduced express rates almost as cheap as freight on small quantities.

**WE THANK OUR FRIENDS** for very acceptable presents we are constantly receiving from them of vegetable seeds that are new or choice in their localities. We plant them on our experimental grounds to compare them with standard varieties, and will be happy briefly to report results, when desired to do so.

**All Roots, Bulbs, etc. intended for seed purposes are selected with the utmost care**

Be careful to write your address in full, giving your name, Post-office, County and State. Who belongs to the no-name series? For two months of a single year's seed season we averaged three letters daily without signatures.

A word to the wise is sufficient

We can now bill goods per B. & M. R. R. at one rate from Marblehead to about all points in New England

## DISCOUNTS

To all market gardeners we make special rates, which are published in a circular, which will be sent upon application. Discounts on retail orders will be made as follows:

5	per cent on all orders for seed amounting to	\$5.00 and upwards
10	per cent on all orders for seed amounting to	10.00 and upwards
12 1-2	per cent on all orders for seed amounting to	15.00 and upwards

No discount allowed on beans, corn and peas by the bushel, grass seed, potatoes, onion seed, onion sets, implements, or small fruits and plants

On packages of vegetables customers sending \$1.00 may select seed to the value of \$1.25

On packages of vegetables customers sending 2.00 may select seed to the value of 2.60

On packages of vegetables customers sending 3.00 may select seed to the value of 4.00

**THESE Above Package Discounts DO NOT APPLY TO OUNCES, WEIGHTS, MEASURES OR COLLECTIONS OF VEGETABLE OR FLOWER SEEDS FOR THESE LATTER SEE PAGE 40**

In many instances we have increased the quantity in our packages. Please see general price list, pages 41-54, for full prices. We invite comparison between our prices and those of any first-class seedsmen, with the exception of some varieties of onion seed which are New England grown, of which for years we have made a specialty.

For special rates on Onion Seeds in quantity see page.....	26
For special rates on Flower Seeds in quantity see page.....	40
For special rates on Collections of Vegetable Seeds see page.....	40
For special rates on Flower Seeds see page.....	40

**Terms to large market gardeners given upon application**



## What some of our Satisfied Customers have to say about **GREGORY'S HONEST SEEDS**

I like your Crosby's Egyptian Beet; it is the best of all Crosby's.  
Louis J. Engel, Detroit.

From one peck of Noroton Beauty Potatoes I raised 3 barrels. Your beets were fine. The Hutchinson Carrot is a dandy; I never had such a crop. I cannot speak too highly of your seeds.  
George Pattenden, Hartford.

I planted your seed the past season with good results, was more than pleased with the Kentucky Wonder Wax Pole Bean.  
Mrs. C. H. McKnown, Lisbon.

We set out 4,500 plants of your *All-Seasons Cabbage* and when we pulled them we sold 4,000 hard heads most of them as large as a half bushel measure. We had the finest ensilage corn from your Leaming of any of the farmers around here.  
Wm. H. Dousbough, Mass.

I want to tell you that my double petunias did marvelously well. I had thirteen double ones which are potted for winter, also many fine singles. My thirteen are none of them duplicates,—only think of so much for 15 cts.!

Miss I. M. Read, Mass.

We have used your seeds in Washington, Idaho, Colorado and Iowa and have had the best of success, have been one of your customers for 20 years—and still remain one.

Mrs. C. T. Painter, Iowa.

My people ask me where do you get such seed and I tell them J. J. H. Gregory & Son. I give my garden stuff away to my friends, I simply grow it to see what perfection I can get. I feel proud to think that I can beat my neighbors growing anything I plant and another pleasure is to get *Honest Seed* that will grow when you plant it. Your seed are the best I ever planted.

R. H. Hays (Cashier), C. W. & V. Coal Co., Ills.

I always purchase my carnation seed of you as I find I can raise the most beautiful carnations from your seed. It is certainly superior to any strain I can get elsewhere.

Eva Davis, N. H.

I used Farmogerm on my field beans last year. Result—the best yield I ever had.

M. S. Updike, Oregon.

I wish you could see my Berberly hedge, from seeds bought of you three years ago this winter, some of the plants are over 5 ft. high.

R. L. Choate, California.

We had little better than 8 tons of squash from one pound of your Gregory's Prolific Marrow, of a beautiful orange in color, ranging from 10 to 20 lbs. in weight each.

Robert S. Lindsay, Mass.

My father-in-law has been using your seeds for 30 years and finds you are an honest and reliable firm and your seeds always as represented.

Aaron V. Shaw, Caball, Mo.

I have bought seed of you for 30 years and found them all right. I wish you good luck and will do what I can for you.

T. J. Smith, Watna, No. Car.

We have bought seeds of your firm for many years and they have proved reliable.

John N. Isham, Mass.

I planted some of your Italian Early Giant Cauliflower last season,—they did finely. All your seeds are good.

Miss Flora L. Page, Vt.

It is now more than forty years since I first bought seed of you and although I have had good seed of local seedsmen I think there comes a time in our lives when we return to first principles.

J. F. Bancroft, Mass.

I prefer Gregory's seeds to all others. When on the farm in the nineties always used them. Was the first to buy the Delaware Potatoes in these parts and raised at the rate of 30 bushels per acre. Also had good success with the Longfield Corn, some ears measuring 15 inches long.

Wm. N. Fuller, Foxboro.

I planted two acres of your All-Seasons Cabbage and a few Solid Emperor last year, and sold sixty-five tons. I sold them all in Cleveland, Ohio.

E. J. Hienton, Independence, Ohio.

1909, the dryest season ever known in this section, gave us a surprising yield in potatoes bought of you. Noroton Beauty and Knowles Big Cropper, both kinds, are perfect wonders, large and smooth.

Mrs. Pliny Mosher, Mass.

I ordered your Giant Dolichos Pole Bean through curiosity but found a wonderful bean both in flavor and yield. Some pods grew to the enormous length of 26 inches.

Seth Juhl, Trishe.

I took first prize on your Volga Cabbage and Abbot's Improved Hollow Crown Parsnip at our show last fall.

Emerson Bryant, Chesley, Ontario.

The Paris Golden Yellow Self-Blanching Celery seed I received from you last year was very fine. I was awarded first and second premiums on same at the Erie Co. Fair.

Wm. F. Henson, W. Seneca.

Two years ago I purchased all my seeds of you and they were entirely satisfactory. Last year I was foolish enough to buy of a Boston firm and my garden was a disappointment. Your seeds are the best I ever tried and I have had dealings with many seed houses in the United States and Canada.

W. H. Maclaren, No. Wilmington.

During the summer of 1908 and 1909 I planted your *fine mixed pansy* seed and from early summer until frost I enjoyed a perpetual rainbow of beauty.

Mrs. L. D. Gregerson, Freedham.

Some one who evidently knows a good thing when they see it has borrowed my catalogue and failed to return it. The seeds I received from you have all started in fine shape. Without flattery to you, I never had equal success with other seeds. Yours surely grow. The man who has been helping me says that they don't look like 20 years old but *fresh seeds*.

Theo. S. Paine, Rochester.

I am a minister and always have a vegetable and flower garden, have had about 20 years' experience with your house. I have always had a square deal, any mistakes have been promptly righted, though they have been few. I have always had one of the best gardens in the place where I have lived. Your Nolte's Early Tomato gives us tomatoes three to four weeks before any one else in town, they are enormous croppers and good quality.

Enoch Pickering, Dodgeville.

The Ruby King Pepper made excellent growth, and delicious pickle. The Southport Late Red Globe Onions were good keepers, true and uniform. Have recommended your seed to several parties near me, who will send you orders.

E. J. Evans, Kansas.

Never had so fine a garden as last year—not a sign of rot in the tomatoes, while neighbors lost nearly all they had—shall take pleasure in recommending your seeds.

W. J. Bowden, Iowa.

I raised 39½ bushels by weight last spring from one bushel of your New Swedish Oats, while the common oat did not produce one half that amount.

Uzial F. Candage, Maine.

Last year I ordered one pound of Warted Hubbard Squash and raised a little over 5 tons. A number of them weighed 35 pounds each.

J. W. Kearly, Maine.

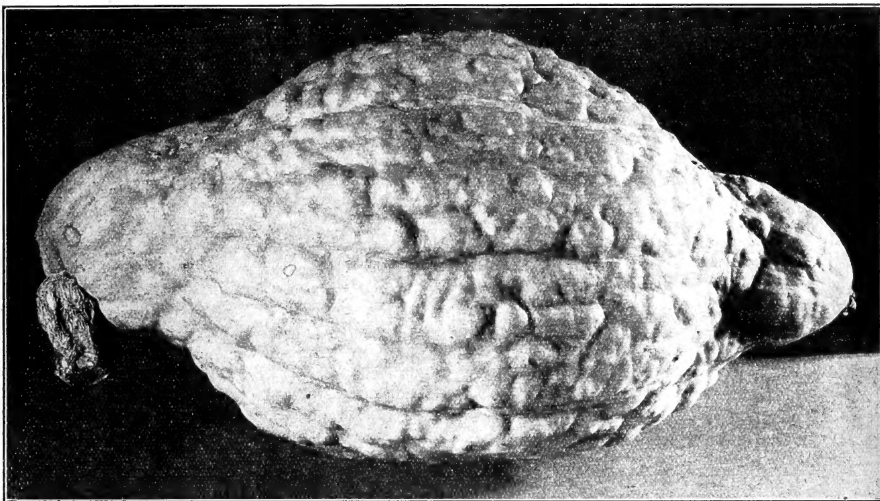
For a Cabbage recommend the Volga as high as you choose—it is a world beater for sureness to head, earliness and keeping quality. With half a chance 95% will head.

J. S. Chandler, Vt.



# JAMES J. H. GREGORY & SON'S Novelties and Specialties in Vegetable Seeds for 1912

This has been a very unfavorable season for most seed crops, especially Beets, Cabbage, Carrots and Celery, Peas in some instances nearly a total failure



## SYMMES BLUE HUBBARD SQUASH

The above engraving is our new squash we sent out in 1909. We have named it the Symmes Blue Hubbard, in honor of Mr. S. S. Symmes, a well-known market gardener of whom we obtained our stock seed. Mr. Symmes obtained it by careful selection from the Hubbard, with which he has been working for several years. Since receiving our seed we have greatly improved it, causing it to come truer to type. Under our care, by further selection, we have so developed the quality that one upon eating it will think they are eating cake. In 1873 we sent out the Marblehead, a blue squash, but the Symmes Blue Hubbard is entirely distinct from that well-known variety, it being of a lighter blue color, resembling the Warted Hubbard in shape, though excelling that excellent variety in flavor and dryness. Our crop in 1909 surpassed all other varieties in productiveness, producing two tons of excellent squash from 75 hills—this is over 12 tons per acre. On our farms in 1911 we harvested at the rate of 13 tons per acre, they came truer to the type as represented in the photograph than previously, and the quality is delicious. It is thick meat, fine grained, dry and very sweet, close your eyes while eating and you would think you were eating cake. Though the Delicious cannot be surpassed in quality, yet it is not the cropper nor is it as long a keeper as the Symmes Blue Hubbard, due to its not having as hard a shell. Our ninth introduction, all things considered, is our best. Produce dealers who have handled it claim that when cut open it remains longer without showing signs of mold than any squash they handle. This is very valuable where squash has to be cut for the retail trade.

Price, per pkg., 10 cts.; per oz., 35 cts. per 1-4 pound, \$1.00; per pound, \$3.00, postpaid.

C. S. Pratt, Mass., writes: "I grew 10 tons of Symmes Blue Hubbard off of less than an acre and they were nearly all large ones. I have selected two tons that run over 20 pounds per squash for seed."

We sent samples to the following to test for quality:—

JOSEPH W. COATES, Esq., Marblehead: "The Symmes Blue Hubbard you sent me for trial was unusually dry and sweet. I never ate such a fine squash. It suits my taste better than the Delicious." Mrs. GEO. H. DENNIS, Marblehead: "Very nice, dry and sweet."

MRS. L. H. HAYDEN, Marblehead: "We tried a piece of your Symmes Blue Hubbard Squash and were very much pleased with it. We found it dry, fine grained, sweet and of good flavor. It was certainly the best squash we have tasted this season."

C. WALTER HORN, Jr., Marblehead: "It is very fine, the best I ever ate."

MRS. S. E. COFFIN, Marblehead: "Nothing like it; it beats the Delicious."

LOUIS D. WEBBER, Beverly, Mass.: "Very fine; we can't find squash like that in the market."

MISS S. R. GOODWIN, Marblehead: "The new squash, the Blue Hubbard, is, in my opinion, unequalled."

MRS. A. D. WOODFIN, Marblehead: "It is certainly a worthy rival of the Delicious."

Given in prizes to those raising the largest number of pounds of the Symmes Blue Hubbard Squash on one measured acre from seed purchased of us in 1912. Three pounds of seed will plant an acre. With each order for 3 pounds of seed of the "Symmes Blue Hubbard" we will send free one copy of our "Treatise on Squashes," which tells all about how to grow squashes. We require that the crop be verified by a minister of your local church and the chairman of the Board of Selectmen, or three prominent men. Your report must be received not later than December 1, 1912.

Largest Crop.....	1st prize.....	\$150
2d Largest Crop.....	2d prize.....	50
3d Largest Crop.....	3d prize.....	25
4th Largest Crop.....	4th prize.....	15
5th Largest Crop.....	5th prize.....	10—\$250

## HUTCHINSON CARROT

Unquestionably the finest strain of carrot yet introduced. This is a selection from the well-known Danvers, made by the late Mr. Amos Hutchinson, of Peabody, Mass. This carrot always commanded the highest price in the market. In color it is a little darker than the Danvers, grows from one to two inches longer and holds its fullness well down, and is a much heavier cropper. Two carrots go across the box. You will actually secure 20% more carrots per acre from this variety than from the Danvers, and the quality is equally as good.

Price, per 1-4 lb., postpaid, \$1.75; per oz., 50 cts.; per pkg., 10 cts.



## Langdon's Earliana Tomato

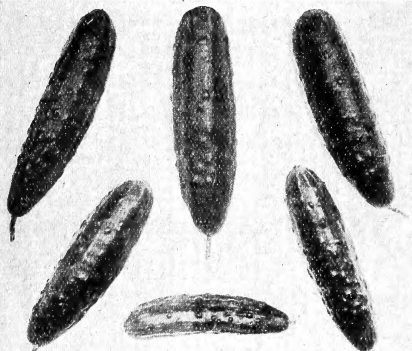
This is the earliest, smoothest, hardiest and best early tomato ever grown. It was produced in the northern part of New York State, where the climate is cool and the seasons are rather short, and is the result of nine years' selection.

Wm. W. Kling, Sharon Springs, N. Y., writes Mr. Langdon: "Before I commenced this letter I made a careful inspection of yours and the others, side by side, and I am sure that more than half the fruit has been picked, a very large share of the remainder is ripe now, while my Jersey seed has not ripened more than one-third of its fruit and the vines do not show half the ripe fruit that yours do now. If your strain of Earliana behaves everywhere as it did with me, too much can hardly be said in its favor as a money making proposition."

Poor Massy writes: "I have tried all the various strains of Earliana on the market and yours is the only one I have found that meets my idea of what a good, early tomato should be. They are the *Best Tomatoes yet Developed*. Need we say more?"

Price, per pkg., 15 cts.; per oz., \$1.00; per 1-2 oz., 60 cts.

## 20th Century Cucumber



In sending out the Vickery a few years ago we felt that we had attained perfection in a cucumber. That fine variety has become world-famous as a typical cuke for under glass. Mr. Vickery has now, by cross fertilization of the Vickery with one of the long English strain, secured a cucumber that is decidedly longer and more attractive in appearance.

Of late years the market has been calling for a longer variety and would pay more for it. Mr. Vickery has secured the length in his 20th Century without losing any of the characteristics of the Vickery. The custom has been 96 cukes to the bushel box for number ones, but the 20th Century gives 64 or 16 cukes to a layer, two cucumbers extending across the top of the box. The 20th Century is very prolific and a continuous producer of large symmetrical fruits of a rich deep green color, running very close to type, practically free from culls. For slicing it is ideal, crisp and tender and of superior quality. Can be used for greenhouses, hotbeds, or out of doors in the home garden. The cut gives you a correct idea as to the type at different stages of growth. The seed was grown on our own farms.

Price, postpaid, per pkg., 15 cts.; per oz., 40 cts.;  
per 1-2 lb., \$1.25

## Brewer's Yellow Dent Corn

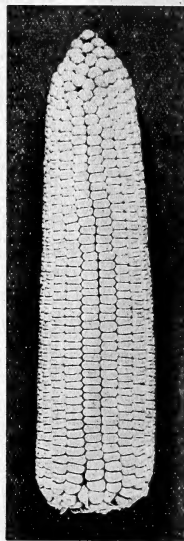
This variety originally came from Reid's Yellow Dent originated in 1847. Mr. Brewer introduced a select type in Connecticut in 1904, and it is from this stock that Mr. Brewer has bred his Brewer's Yellow Dent. He took a national prize in 1908, at the National Corn Exposition at Omaha, for the largest yield per measured acre of anyone in the United States. (133½ bushels of shelled corn.)

At the New England Corn Show at Worcester in 1910, Mr. Edward Handel won the Grand Champion Sweepstakes of the 10 ear sample and of the single ear sample.

It is claimed to be the earliest high yielding variety of Yellow Dent Corn in existence. Grows from 9 to 10 ft. high, ears average about 10 inches long, 7½ inches in circumference, and bears about 22 rows of kernels with about 50 kernels in a row.

Mr. Platt on 3 acres secured 420 bushels on the ear and it was very dry when measured.

Price per pkg., 10 cts.; per qt.,  
postpaid, 40 cts.; per peck,  
\$1.00; per bush. \$3.00



## Tom Watson Watermelon

An oblong variety of watermelon now becoming a favorite wherever grown. Originated in Georgia—a State noted for its watermelons. The rind is thin, the flesh is a bright red, very solid and delicious. We highly recommend it for home use and for market.

Price, per pound, postpaid, \$1.25; per 1-4 pound, 35 cts.;  
per oz., 15 cts.; per pkg., 5 cts.

## KEENEY'S Rustless Golden Wax

All Wax Beans are more or less subject to rust, which spoils them for market use. Mr. Keeney, the great bean grower, believes he has at last secured a bush variety, a sport from the Golden Wax, that excels in its comparative freedom from rust. A tremendous cropper, the vines being literally loaded with delicious, tender pods that are entirely stringless. If you want beans by all means try this.

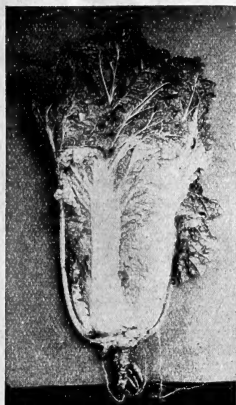
Price, per quart, per express, 25 cts.; postpaid, 40 cts.;  
per package, 10 cts.

Those who are interested in Flowers will find our  
Marvelous Petunia something very beautiful

See page 9



## Mammoth Chinese Cabbage



A most delicious vegetable and should be more generally used on our tables. Easily grown and when cooked with meat is decidedly better in flavor than turnips or cabbage. It can also be used for salads. Grow it the same as you do lettuce. As soon as it is more generally known we feel that it will become very popular. The cut was taken from a photograph of a plant raised on our own farm. Those of our friends who try it kindly report your results.

Price, per pkg., 10 cts.;  
3 pkgs. for 25 cts.,  
postpaid.

## Lucullus Spinach Beet

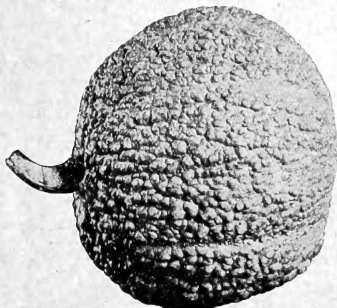
The leaves of this spinach beet are crumpled similar to the Bloomsdale or

Savoy Leaved Spinach. If cut when about 6 to 8 inches high it can be used the same as spinach; its habit of growth is such that you can cut it at intervals throughout the entire season till frost. If allowed to grow, the plant will attain the height of 2½ feet and consist, when fully developed, of about a dozen creamy white stalks about 12 inches long that can be cooked like asparagus, and is very tender and delicious.

Price, per pound, postpaid, \$1.20; per 1-4 pound, 40 cts.;  
per oz., 15 cts.; per pkg., 10 cts.

## Victor Squash

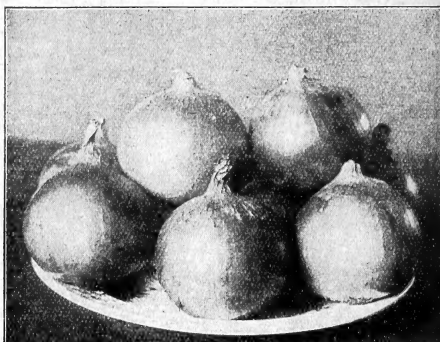
This squash, which we were the first to catalogue, is of rich orange-yellow color, generally with a hard shell thickly covered with warts. Thick meat, and quality excellent during its season from September till December. About as early as the Marrow, a



tremendous cropper, our crop this season running at the rate of 13 tons per acre. Where this squash is placed on exhibition it attracts the attention of every one on account of its rich color and attractive appearance.

Price, per pound, postpaid, \$1.35; per 1-4 pound, 35 cts.;  
per oz., 15 cts.; per pkg., 5 cts.

## Gregory's Improved Yellow Globe Onion



For years we have been trying to secure a variety of onion that would resist the blight as well as retain all the high-bred qualities of our Danvers. To a great extent we have obtained this in our Gregory's Improved Yellow Globe. This variety is evidently a cross of our Early Round Yellow Danvers on the Southport Yellow Globe. The Southport Yellow Globe is a coarse, late variety, while the Early Round Danvers is an early variety of very fine texture. Our Improved matures midway between the two. As the outside skin is somewhat tougher than the Danvers it is more profitable for a shipping variety. It is a heavy cropper, producing one-fourth more crop than the Danvers and is less liable to blight. This is getting to be a standard variety in the growing sections of the country where onions are raised for cold storage. There is no variety that equals it as a keeper. In August, 1909, when we were at Oscar Belden & Son's, the largest onion growers in the State, they said they grew from our Improved seed on the average 700 bushels per acre. Mr. Harry Bardwell, Hatfield, states that his crop yielded over 800 bushels per acre from our seed. Albert E. Clark, Sunderland, states that in 1910 he had over 3,000 bushels on four acres of onions from our seed.

*Our aim has always been to produce the best regardless of cost*

*We have many such satisfied customers Try our seed*

Price, per pound, postpaid, \$2.75; per 1-4 pound, 85 cts.;  
per oz., 35 cts.; per pkg., 10 cts.

## \$100 IN CASH GIVEN AWAY

We will give in prizes \$100 to those of our customers who raise the largest number of bushels of *Gregory's Improved Yellow Globe Onion* on one acre of measured ground from seed purchased of us in 1912.

*Five pounds of seed will plant an acre*

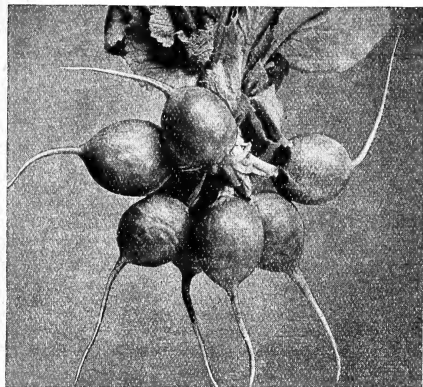
Whoever raises the largest number of bushels on one measured acre	\$50
2d largest number of bushels on one measured acre	25
3d largest number of bushels on one measured acre	15
4th largest number of bushels on one measured acre	10
	\$100

When two or more raise the same number of bushels the prizes will be divided equally.

The crops must be vouched for by the Chairman of Board of Selectmen and a minister of your local church or three prominent men. Your report must be received not later than Dec. 1, 1912.



## Scarlet Globe Radish

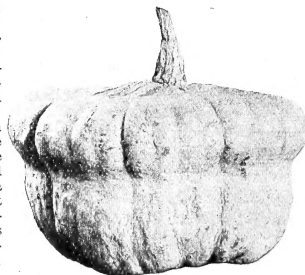


The most valuable variety for greenhouses, hot-bed forcing and out doors. It stands heat better than any other variety without growing pithy. Sells quicker than any other on account of its bright scarlet color; extremely early, mild, crisp and tender. Matures ready for bunching in about 25 days. Our seed is grown in that section of France where they have the reputation of producing the finest strain of this excellent variety. For family use it should be planted every ten days to have a continuous supply.

Price, per lb., postpaid, \$1.00; per 1-4 lb., 30 cts.; per oz., 15 cts.; per pkg., 5 cts.

## Improved Bay State

The original Bay State Squash was given to the public by Mr. Aaron Low, Essex, Mass., sometime between 1880 and 1888. At that time, in size, it was a little smaller than the old Essex Hybrid and was rather a shy cropper, but in the years intervening it has been greatly improved in size, quality and productiveness. Mr. Purrington, a commission merchant of Boston, a short time ago informed us that one of his customers raised 15 tons per acre, the past season. The color is bluish green, turban shape; it has a thick shell, and is very thick meaty, dry, fine grained and quite sweet, a splendid squash for late fall use. The cut was made from a photograph of a squash grown on our own farms.



Price, per lb., postpaid, \$1.75; 1-4 lb., 50 cts.; per oz., 25 cts.; per pkg., 10 cts.

## Two New Everbearing Strawberries

Since Mr. Cooper sent out the Autumn and Pan-American fall-bearing strawberries there have been several introductions by other growers, but none have equalled those sent out by him.

He has now introduced two new berries, the *Productive* and *Superb*, which are rightly named and decidedly superior in every way to his earlier crosses. They are good plant makers and more prolific, thus making the *Productive* and *Superb* very valuable as a commercial berry. Of all the fall-bearing plants tried on our farms this season, we can honestly say that in our experiments the *Productive* and *Superb* showed marked superiority over all others of this class; they acted more like the old standards in producing runners, in size of fruit, productiveness and quality.

The *Productive* and *Superb* were the only fall-bearing varieties that sent out runners; the ground this season was literally covered with plants. We are very confident that these new varieties will pay to grow commercially, there is nothing in the way of fall strawberries that can equal them.

**Productive** (Imp). Parentage, "Pan-American" and "Autumn." It has an imperfect blossom and requires a perfect blossom fall-bearing variety set with it to fertilize it. The plants are very large with dark green foliage; it makes plenty of runners, its fruits considerably on new runner plants. The berries are above medium size, color light red, heart shaped, very firm, seeds prominent on outside, a good shipper. Has been known as Cooper No. 6. Mr. Cooper states that he thinks this is the most productive of any variety he ever saw and that he thinks it will be used largely as a Fall and Spring berry when enough plants have been grown to supply the demand. It should be grown in hills. Rows 30 inches or 3 feet apart and should not be set closer than 18 to 20 inches in the row.

Price, postpaid, 4 for \$1.00; 6 for \$1.25; 12 for \$2.50; 100 for \$15.00

**Superb** (Per.) A seedling of "Autumn" crossed with the "Cooper." It is a healthy grower, makes runners freely, runners are long so they do not mat too thickly. Fruit large, dark red and glossy, firm and extra good quality. Does not fruit much on new runners.

EDWIN H. RIEHL, President of Alton, Illinois Horticultural Society, writes Mr. Cooper: "Replying to your favor of recent date, will say that your new Fall-bearing strawberry sent for trial behaved very well. No. 7 (now named *Superb*) of which you sent 6 plants is so far the most promising. It bore right along from the time plants got well established till now, October 28. A vigorous, healthy grower and free plant maker. Fruit large, dark red and glossy, firm and of very good quality. I did not disbud except at the start, because I wanted to be able to judge them fairly and test their vitality."

L. J. FARMER, the strawberry specialist, says: "The *Superb* is the largest Fall Strawberry I have ever seen, is glossy and very attractive as well as of fine flavor. It does not make such large roots as *Productive*, but the foliage is very strong and healthy, it brings every blossom to maturity, there being no blanks, which is a strong point in a fall strawberry. The berries are large and attractive and look as if each berry was turned out in a lathe."

Price, postpaid, 4 for \$1.00; 6 for \$1.25; 12 for \$2.50

## PARISIAN Long Standing Spinach

A very strong grower extremely productive. Many claim it will stand longer and produce more to the acre than any other variety. The Parisian and the Long Season Spinach are the most popular varieties grown in the vicinity of Philadelphia.

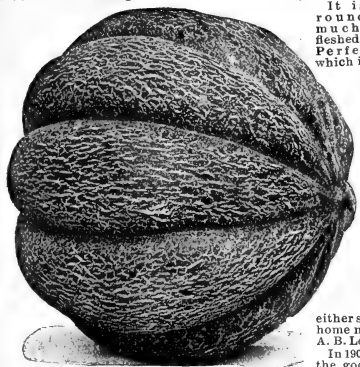
Price, per pound, postpaid, 40 cts.; per 1-4 pound, 15 cts.; per oz., 10 cts.



## THE GOOD TRAVELLER MUSK MELON

(What the originator claims)

Six years ago I introduced the Perfection Musk Melon. It has proved everything the name implies, with the exception of being too large for general shipping purposes. For the last eight years I have been working on this new claimant for public honors.



It is smaller, rounder and much firmer fleshed than the Perfection, of which it is an offspring. It will bear picking as much as two weeks before ripe, and, like the Bartlett pear, is of much better quality if picked green and allowed to ripen in a warm place. This propensity makes it an ideal melon for either shipping or home market.

A. B. Lewis, Mich.

In 1908 we tested the good Traveller Musk Melon in our experimental grounds and found it deliciously sweet, thick meat, flesh light salmon color, and a very prolific bearer. Out of 29 varieties, weight for weight, the Good Traveller yielded the largest number of pounds. The claims of the originator are in no way exaggerated. Our stock is limited. Price, per 1-4 lb., 1.00, by mail, postpaid, oz. 35

cts.; pkg., 10 cts.

## New Virgin Mushroom Spawn

It is a fact well known that mushroom spawn produced in the ordinary methods degenerates in both the quality and quantity of the crop. Dr. Bepin has, after many failures, succeeded finally in raising spawn by sowing the spores of the best mushroom, which is called "Virgin Spawn." This is characterized by its great vigor of growth, and produces the best of mushrooms, that are not so liable to be attacked by disease. We now offer this to our customers, obtained directly from the laboratory in France, where it is manufactured in compressed, sterilized manure slabs, thoroughly permeated by the spawn, about one-half in. thick. Price, per tablet, 10 cts. each; average, about 8 tablets per lb.

## SAXONIA PEA

The originator lays great claims for this new pea. Our experimental grounds substantiate his claims this season.

Extra early, a heavy cropper for so early a variety, producing pods one-half larger than the regular extra earlies; in size the pods compare favorably with those of the main crop varieties.

We are glad to receive such a valuable acquisition. Many of the extra early varieties sport more or less blotch in this variety we have a pea true to type. It would be well for canners to interest themselves in this new pea. Pods appear in pairs. It is a money maker for market gardeners.

Price, per pkg., 15 cts.; 3 pkgs. for 40 cts.; 5 pkgs. for 50 cts.; by mail, postpaid

## Little Marvel Pea

Am very much pleased with the showing this valuable new English pea made this season. It came from the well-known variety Wm. Hurst and that fine table variety Carter's Daisy. The pods are rounder than those of Daisy and larger than Wm. Hurst. Grows to the height of 18 inches and is very uniform in its growth. In England it is used as a forcing pea; pods very dark green in color, containing from 5 to 7 peas on the average, and of excellent flavor. A fine family pea. It was planted in our experimental grounds May 15, and was ready to



pick July 3. It seems to ripen all at once, and for this reason ought to make an excellent variety for market. Vines wonderfully productive, pods very dark green, more productive than American Wonder or Nott's Excelsior.

Price, per pkg., 10 cts.; qt. postpaid, 65 cts.

## LONG SEASON SPINACH

Spinach is generally grown during the spring and fall months, if grown in summer during the hot weather it is apt to run to seed. This new variety can be planted at any time during the season; it is slower to run to seed than any other variety and is the best variety to be sown in the spring and at monthly intervals for a continuous summer supply. The leaves are a rich dark green color, crumpled and of excellent quality. Our supply is limited. Price, per lb., postpaid, 50 cts.; 1-4 lb., 20 cts.; 1 oz., 10 cts.; pkg., 5 cts.

## Santa Claus Melon

"Just think of having a melon to eat with your Christmas Dinner! But this is what is claimed by the originator of this wonderful novelty."

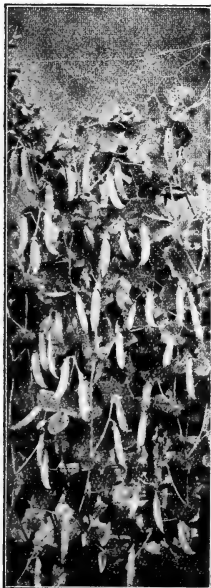
It was originated in California. The rind has the appearance of the mottled Pomegranate Musk melon. There is no seed cavity. The light green flesh is absolutely stringless; its flavor excels anything in the melon line.



When the under side of the melon becomes a golden yellow it is ready to take off, cut the stem about three inches from the melon, as this avoids the tendency it has to rot at the stem end. They can be laid in sand and covered with weeds or straw or laid away in a shed, but never one on top of another.

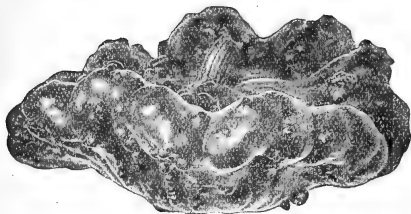
When first taken from the vine the rind is crisp and very hard; after four or five weeks there is less crispness to the touch and a slight giving way to pressure, but anything like softness indicates over-ripeness.

Price, per pkg., 15 cts.; 2 pkgs. 25 cts.





## Green Gem Flat Squash



**Fifty Days from Planting.**—For many years efforts have been made to obtain an always green Patty Pan Squash, same shape and size of the Early White Bush Squash, but so different in color as to be green from the first development of the blossom to the end of its existence. It is never anything else but green, a dark olive green, but the interior flesh is pure white, same as the White Patty Pan. On account of the evergreen habit it always appears more attractive and is more salable than a white rind cream-colored squash, which quickly shows its age.

Pkg., 10 cts.; ounce, 30 cts.

## Bonny Best Early Tomato

This is claimed by the originator to be fully ten days to two weeks earlier than the Chalks Early Jewel and within a day or two, if not quite, as early as the Sparks Earliana. It is one of the handsomest tomatoes in the entire list; beautiful velvet scarlet color; ripens evenly up to the stem; enormously productive and with splendid foliage that will protect the fruit from scalding and withering hot weather. A fine shipping tomato, and being even in size, packs well in the crate.

Pkg., 10 cts.; oz., 30 cts.; 1-4 lb., 90 cts., postpaid

**Ask for special prices on onion seed in large quantities**



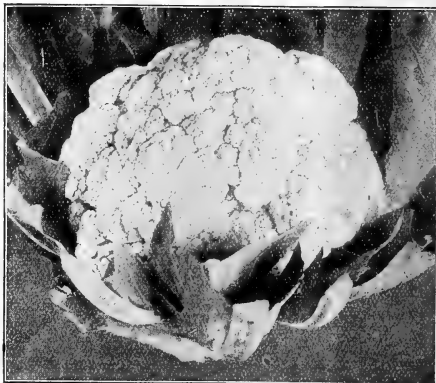
## Gregory's Improved Crosby's Egyptian Beet

Friends, we consider it as essential to improve the standard varieties that have been on the market for a number of years as it is to introduce new varieties. This season we offer you our Improved Crosby's Egyptian Beet. It is a very quick grower, extremely smooth on the outer surface, which makes it very attractive to the eye and will prove to be a market gardener's favorite. When cut it shows a very dark flesh, and when cooked gives that deep red color that all housekeepers admire. If you raise beets in greenhouse or hothed, Gregory's Improved Crosby's Egyptian is what you want. Our own growing.

Pkg., 10 cts.; ounce, 20 cts.; 1-4 lb., 50 cts.; pound, \$1.75, postpaid

## Dwarf Danish Giant Cauliflower

*Dry Weather Strain*



This superior strain originated in Copenhagen, Denmark. It is about two weeks later than our Snowball, makes a larger head, and is *very resisting against unfavorable season and dry weather*. We would suggest that our customers try this variety where they have made a failure with other strains. Every one does not meet with success in growing cauliflower, but the land must be thoroughly enriched and the soil kept well cultivated during the entire season.

Pkg., 25 cts.; 1-4 ounce, \$1.00; ounce, \$3.50

**All-Seasons Cabbage, the standard second early cabbage, used more extensively for sauerkraut than any other variety**

### IMPORTANT TO PLANTERS

Gregory's Seeds *cost more* than those sent out by others. *Why? because they are much more carefully selected.* Because more money is spent in their production to secure seeds of the highest quality. Market gardeners and all planters who raise the best appreciate the fact that they can secure the *highest standard seeds* from J. J. H. Gregory & Son. We have *thousands of satisfied customers* located in every State in the United States. *Our advertisement this season will be placed in the hands of 26,000,000 people.* We hope you will be one of this large number to become acquainted with *Gregory's Honest Seeds*. Small orders receive the same careful attention as do large ones. *Select your seeds now and avoid the rush.* We have good things for all.



# Novelties and Specialties in Flower Seeds and Plants for 1912

## New Stock "Prince Bismarck"

This new stock is of robust, pyramidal growth, attains a height of 30 inches, produces many flower spikes covered with large, pure white double flowers. The plants begin to bloom when other Ten Week Stocks have stopped blooming, continuing until late in the fall. The percentage of double flowers is larger than that of any other stocks. If sufficient room is given the plants develop to enormous dimensions, forming magnificent bushes with long and large flower spikes. **Price, per pkg., 15 cts.**

## New Climbing Heliotrope "Royal Highness"

A magnificent heliotrope of wonderfully rapid growth, forming immense plants that spread and climb to the height of 10 or 12 feet. It has splendid large trusses of rich purple flowers, and is a most profuse bloomer. As a covering for walls or bay windows or hedges, or as a pot plant, it is invaluable. **Price, per pkg., 15 cts.; 2 pkgs., 25 cts.**

## New "Marvelous" Double Petunias

(See Cut)

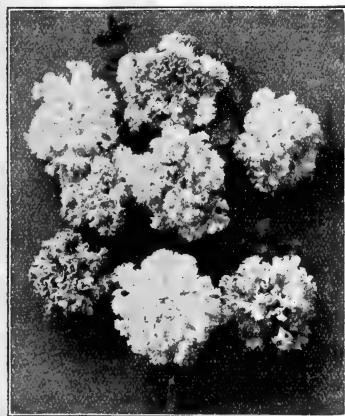
We take a great pride in offering our new double petunias. They never have been surpassed in beauty, size, form or color, if ever equalled. Selection in crossing every flower was made with the greatest care and thought, and the results are a surprise even to ourselves.

It would be impossible to describe at length the many varieties in form and color, pink, snowy white, violet, lavender, mauve, crimson, plain and shaded with variegations in all these shades innumerable.

Many of the flowers measure five inches across, none less than three. They are fluted, frilled, ruffled and pinked. The combinations of color are exceedingly strange and beautiful. Proportion of double flowers is greater than any we have ever seen. **Price, per pkg., 15 cts.**

## Butterfly Runner Bean (A)

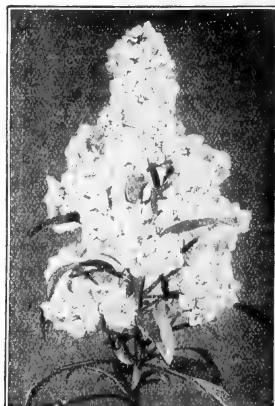
Equal to the old sorts in productiveness and quality of beans, but far surpasses them in the beauty of its flowers, which are very large, with snowy white wings and salmon rose standards. The vine is extremely free flowering, its leaves almost disappearing beneath the clusters of charming flowers, which gracefully rise and fall like butterflies in the passing breeze. **Price, per pkg., 20 cts.; 2 for 35 cts.**



Marvelous Double Petunias

growth of the plants are somewhat different from other dahlias, because they fully develop and then throw up the enormously long flower stems, so that the flowers are from 20 to 28 inches long above the foliage. The whole plant reaches a height of about 4½ feet, blooms abundantly, and one can easily cut flowers with stems 25 inches long, which makes this sort valuable for large bouquets, especially as the cut flowers keep in water several days. The color of the flowers is the brilliant scarlet, the form that of the single dahlias, only the leaves are somewhat incurved. The raising from seed is not at all difficult; by sowing in May the plants bloom by August.

**Price, per package, 15 cts.**



Prince Bismarck

## Annual Chrysanthemum, Bridal Robe (A)

The sturdy plants, not exceeding 10 inches in height, throw out their finely feathered foliage from the base and deck themselves with a mantle of extra double pure white flowers resembling the finest forms of very large flowering double daisies. They appear in such numbers that a large bed in full bloom may well be compared to a drift of snow. Fine as a bedding plant, for pot culture and for cutting. **Price, per pkg., 15 cts.**

## Nemesia, "Orange Prince" (A)

Introducer's Description

"We offer this novelty with every confidence it will attract attention. It is a great acquisition; its dwarf, compact habit and large flowers, which are borne in great profusion, together with its brilliant but deep orange color, form a combination of attractions hitherto unseen in this graceful family. Height, 9 inches." **Price, per pkg., 15 cts.**

## Lychnis Lagascae Rosea (P)

One of our most pleasing very early blooming dwarf perennials, which yields a continuous display of bloom from middle of May until the end of June. Equally charming for pots, edgings, rockeries and carpet bedding—it deserves to be better known. Flowers are a beautiful bright rose. **Price, per pkg., 10 cts.**

## Dahlia Coronata, Crown-Dahlia (P)

The First Sweet-Scented Dahlia.

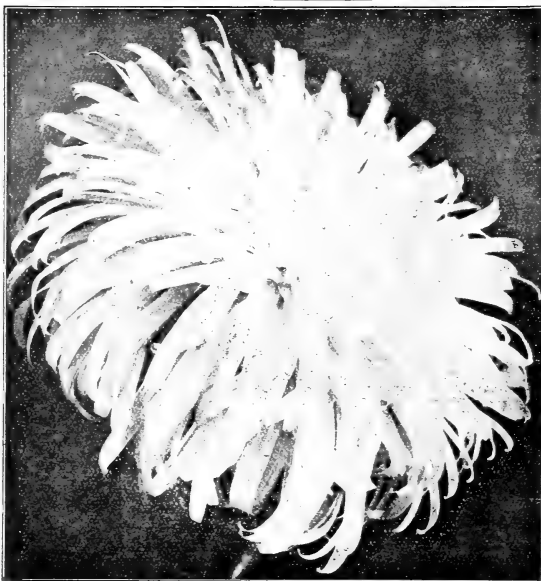
A forerunner of quite a new class and surely worth consideration especially as the flowers have a pleasant honey-like scent. The habit and



Lychnis



# Novelties and Specialties in Flower Seeds and Plants for 1912

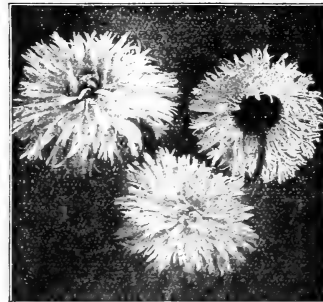


**Vick's Mikado Pink Aster**

## **Mikado White Aster**

The flowers of this improved Comet variety are immense, measuring from 4 to 5 inches in diameter. The curled and twisted petals, resembling huge chrysanthemums, are borne aloft on long, stiff stems. For those desiring an extra fine early commercial variety we recommend the Mikado. Price, per pkg., 15 cts.

## **Burbank's Double Fringed Shasta Daisy**



This is an absolutely perpetual bloomer throughout the whole year whenever it has a chance. In fact, the blossoms must be cut or it will bloom itself to death. The blossoms can be cut by armfuls. About one third will come double, balance extremely large single fringed flowers. Price, per pkg., 35 cts.; 2 pkgs., 40 cts.

## **Vick's Mikado Pink Aster**

The Mikado Pink belongs to the Comet class. Petals are narrow, very long and gracefully reflexed. In color, it is the most exquisite shade of shell pink imaginable, and is destined to be among asters what the Enchantress is among carnations. For a mid-season pink this aster is without a rival. The plants are unusually vigorous for their type, succeeding abundantly the past season in spite of severe droughts and poor soil. It was not uncommon to find plants with a dozen long, strong, graceful stems, each crowned with flowers from 4- to 6 inches in diameter. It is our belief that, under favorable circumstances, this variety can be made to grow flowers 7½ inches in diameter, with stems 2 feet or more in length.

Price per pkg., 25 cts.

## **Dimorphotheca Aurantiaca** (The Golden Marguerite)



A rare and showy annual from South Africa. It will soon become a great favorite on account of its very easy culture and beautifully colored flowers. Grows from 12 to 15 inches high, and very free flowering. Flowers 2½ to 3½ inches in diameter, of a glossy, rich orange gold. When adopted for borders and groups it produces very attractive flowers very soon after being planted in the open ground in sunny location and continues to flower during the summer months. A bed in full bloom is a magnificent sight on bright days. Price, per pkg., 25 cts.; 3 pkgs., 65 cts.

## **Chrysanthemums**

### **New Single Flowering Hybrids**

Single Chrysanthemums are becoming very popular, but since their flowers open late in the fall they had to be brought under glass with the beginning of bad weather in order to develop the flowers to their full beauty. With the introduction of the new single early flowering hybrids we have a new race, which with the simplest culture will flower in July. Such should be planted in May in pans or boxes and transplanted when strong enough when they are to flower in July.

Has a long period of flowering; flowers are produced in great abundance, and make excellent material for bedding purposes. They give a great variety of color, ranging from the purest white to the deepest yellow, and from the softest pink to dark red in all shades. Besides this there are brown and amber shades represented.

Price, per pkg., 25 cts.  
Two pkgs., for 40 cts.





# Vegetable Novelties and Specialties of Previous Years

For Prices in full per Bushel and Pound and Fractions thereof see pages 41-53 inclusive

## Asparagus Seed

**Bonvallet's Giant.** Its favorable points are rust resistance, earliness, high productive power, and lasting quality, for since the crown does not divide it yields large shoots for a longer time than any of the older kinds.

SEED—A crop in three years. Transplant when one or two years old.

Price, per pkg., 15 cts.; per oz., 25 cts.; per 1-4 lb., 30 cts.; per lb., \$1.00

**Palmetto** is earlier, a better yielder, and is more even and regular in its growth than Conover's.

Price, per pound, postpaid, 60 cts.; per ¼ pound, 20 cts.; per ounce, 10 cts.; per package, 5 cts.

**Early Giant Argenteuil** (Seed imported from France). This mammoth variety resists the rust, and where it originated in France has taken the place as the leading variety. Price, per pound, postpaid, 75 cts.; per ¼ pound, 25 cts.; per ounce, 15 cts.; per package, 10 cts.

**Columbian Mammoth White.** It furnishes white shoots which stay white as long as fit for use without earthing up or any other artificial blanching. Fine for canning. Price, per pound, postpaid, 60 cts.; per ¼ pound, 20 cts.; per ounce, 10 cts.; per package, 5 cts.

## ASPARAGUS ROOTS

**CULTURE.** The months of April and May are the best time to undertake new plantings of asparagus. Success depends more on location, condition and preparation of the land than it does on the variety. Select land that lies somewhat low, but is well drained and not subject to overflow after heavy rains or spring thaws. Land naturally sandy is preferred to soggy and heavy clay. Ten cords of stable manure well ploughed under and thoroughly mixed with the soil is ample per acre. Land should be ploughed deep and thoroughly pulverized.

Make the furrows four feet apart and set the roots two feet apart in the row. The crown of the plant should be set so that they will be at least four inches under the surface of the land when level. The top of the plant should rest on a little cone of soil. Around these hills the roots should be spread out on all sides, cover with soil and as the shoots commence to grow fill in the soil gradually till the ground is level. Cultivate the same as for other crops and keep free from weeds. Fields if properly cared for each season will last for ten years. Two-year plants give earliest results.

**Palmettos** (2 years old)

**Early Giant Argenteuil** (2 years old)

**Columbian Mammoth White** (2 years old)

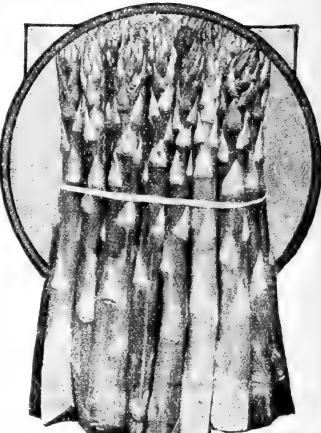
**Bonvallet's Giant** (2 years old)

75 cts. per 100 per express; per 1,000 per express, \$5.35

90 cts. per 100 per express; per 1,000 per express, 5.75

80 cts. per 100 per express; per 1,000 per express, 5.75

\$1.00 per 100 per express; per 1,000 per express, 7.50



## BEANS, DWARF, SNAP or BUSH

For full prices per bushel and peck see pages 41 and 42

To prevent rust and destroy insects spray with "Pyrox" and use the "Kant Klog" Sprayer. See page 80

**WARREN BUSH.** After having carefully tested the Warren side by side with scores of varieties, we unhesitatingly pronounce it to be the best for quality of all bush beans we are acquainted with for table use. The Warren crops medium well, and has a large, green, pulpy, stringless pod. Not as liable to rust as many green pod varieties. Price, per quart, per express, 30 cts.; postpaid, 45 cts.; per package, 10 cts.

**BOUNTIFUL GREEN BUSH.** Our note book tells us that it is a tremendous cropper and the finest flat green potted bean yet introduced. Planted May 29, commenced picking July 18, securing 4 quarts from 10 feet of row. Extremely early, entirely stringless and of superior quality. Price, per quart, per express, 30 cts.; postpaid, 45 cts.; per package, 10 cts.

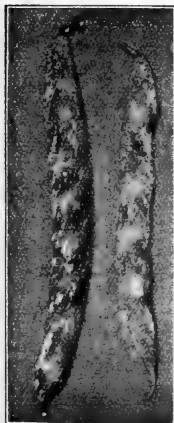
**LOW'S CHAMPION BUSH.** This Green Potted Bush bean resembles the Warren. Being entirely stringless, it is extremely tender, and of exquisite flavor as a string bean. The pods contain from five to eight beans each; used for canning. A favorite on account of its rust-resisting qualities. Price, per quart, per express, 30 cts.; postpaid, 45 cts.; per package, 10 cts.

**GIANT STRINGLESS GREEN-POD VALENTINE.** The plants are of strong growth, very productive, pods 5 inches long, light green, slightly curved, very meaty, being broadly rounded, saddle backed and absolutely stringless. Price, per quart, per express, 30 cts.; postpaid, 45 cts.; per package, 10 cts.

**EARLY CARMINE POTTED DWARF HORTICULTURAL.** The earliest horticultural bush bean, with very rich carmine pods, making it the most attractive bean of its class. Can be used early as a green pod snap bean. Quality excellent. Planted May 29, fit to pick as a snap bean July 18. Price, per quart, per express, 30 cts.; postpaid, 45 cts.; per package, 10 cts.

**IMPROVED GORDARD DWARF HORTICULTURAL.** Attractive late horticultural bush bean, a standard late shell bean, very prolific, its long, flat, high colored pods giving it a very attractive appearance when boxed for market. A favorite with market gardeners on account of its rust-resisting qualities. Price, per quart, per express, 30 cts.; postpaid, 45 cts.; per package, 10 cts.

**RUST-PROOF INTERMEDIATE HORTICULTURAL.** Our customers are still enthusiastic in their praises over this bean. Pods remarkably large, many containing seven beans; color very bright and attractive. Plants healthy, vigorous and productive. It never has been known to blight. Planted May 16, you can commence picking July 20. Sends out more or less tendrils, as do most horticulturals. Price, per package, 10 cts.; per qt., 55 cts., postpaid; per qt., express, 40 cts.

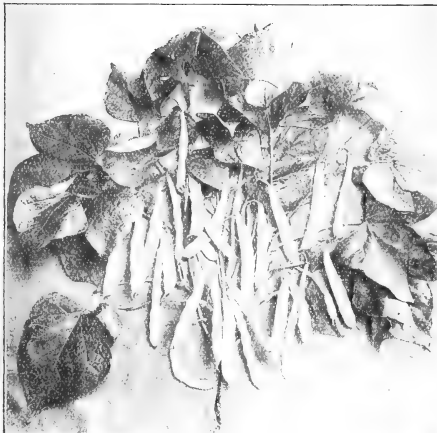




John Brennan, Attleboro: "You don't praise your Early More Peas enough."

**BEANS—Con.**  
For full prices see page 41

X. Pierson, gardener, Nahant: "The New Virgin Mushroom Spawn from you last spring, planted with two other varieties, proved to be 6 weeks earlier and yielded four times the weight."



**New Stringless White Wax Bean**

## Horticultural Wax Bush Bean

Several years ago, when the rust was so prevalent in the vicinity of Boston, this bean commenced to work its way into public favor. It is a second early, coming in bearing two weeks later than Wardwell's Kidney Wax, pods of a beautiful waxy color and when picked early are entirely stringless. Quality excellent, a tremendous cropper, and less subject to rust than other wax podded varieties.

Price per pkg., 10 cts.; per qt., postpaid, 45 cts.; per 1-4 bu., \$1.75, per express at purchaser's expense

## Michigan White Wax Bean

The handsome pods are produced in great abundance, are very uniform in size, and in color are a very attractive light golden yellow. They are comparatively broad, meaty and of the same superior quality as our Improved Golden Wax.

We found this to be a much earlier variety than the New Stringless White Wax we catalogued last season, as it began bearing the same time as the Wardwell's Kidney Wax but is more prolific.

Price, per qt., postpaid, 45 cts.; per pkg., 15 cts.

## Snowflake Field

*The very best small pea bean known*, dry beans eighty days from the time of planting. The pods are packed thick, in clusters, and ripen in August, all ripening at once. The leaves falling earlier than with some varieties open the pods to the sun.

Mr. S. H. Seamans, of Milwaukee, counted one hundred and twenty completely filled pods on a single vine.

Mr. Keency, the leading grower of seed beans in the United States, ranks the Snowflake as the best small white bean raised.

Price, per bushel, \$4.50; per peck, per express, \$1.25; per quart, postpaid, 40 cts.; per package, 10 cts.

## New Stringless White Wax Bush

In our experimental grounds we find it to be a strong upright grower, producing an abundance of very thick-meated pods, five to six inches long by one-half inch or more in width. Entirely stringless at all stages of growth, of superior quality; a valuable variety to follow Wardwell's Kidney Wax. It is less subject to rust.

Price, per 1-4 bushel, \$1.75; per quart, per express, 30 cts.; per quart, postpaid, 45 cts.; per package, 10 cts.

## Golden Queen, or Hodgdon Wax Bush

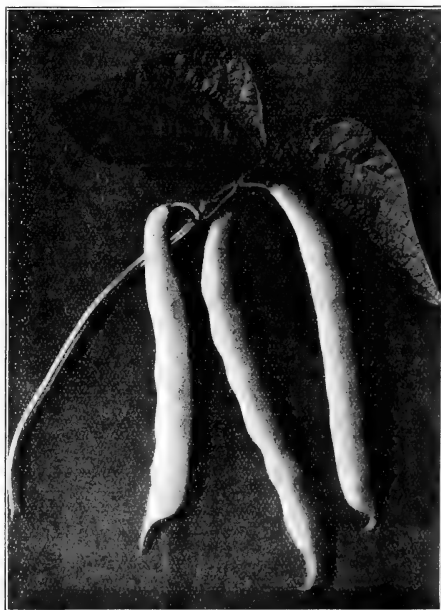
Every market gardener will find in the Golden Queen a rust-proof wax bean. This bean makes rank, healthy vines, which hang filled with a wonderful crop of long, straight pods 6 or 7 inches in length. It is medium late.

Per qt., by express, 30 cts.; by mail, 45 cts.; per pkg., 10 cts.

## Wardwell's Kidney Wax Bush

A favorite with market gardeners. More of this variety used than any other. Extremely early, entirely stringless, pods very tender, a prolific bearer. It is used for late as well as for early plantings.

Price, per package, 10 cts.; per quart, postpaid, 45 cts.; 1-4 bushel, \$1.75, per express.



**Wardwell's Wax Bean**



B. P. Danforth, West Peabody, states: "My Gregory's Snowball Cauliflowers were never better. Many measured over a foot across."

## BEANS—Con.

J. Oscar Goodale, West Peabody, states: "I never had a finer lot of Danvers Carrots than I have this year from your seed."

### Burger's Stringless Green Pod Pole Bean

Decidedly earlier than Kentucky Wonder. Pods very uniform in size, very long, moderately curved, crease backed, dark green in color, extremely brittle, stringless, of excellent quality and free from disease, pods  $6\frac{3}{4}$  to 8 inches, entirely stringless at all stages of growth. Vines productive with pods borne in clusters. Dry beans excellent for baking in the winter. Price,  $\frac{1}{4}$  bushel, per express, \$2.00; per quart, postpaid, 55 cts.; per package, 15 cts.

### Golden Carmine Podded Horticultural Pole

Just consider, the brightest crimson stripes on a golden yellow ground. Our townsman, Mr. Hayden, finds it decidedly earlier than any other large variety of the Horticultural, and a much better cropper; he is enthusiastic in his praise of it. Per quart, postpaid, 50 cts.; per quart, per express, 35 cts.; per package, 10 cts.

### Mammoth Carmine Podded Horticultural Pole

Our clerk, who visited a large plantation of this bean, said it was the handsomest sight in beans he ever saw. Thousands of poles were literally covered from top to bottom with its extra large, carmine-colored pods. Price, per qt., postpaid, 50 cts.; per pkg., 10 cts.

### Kentucky Wonder Wax Pole

The enormous productiveness of the old Kentucky Wonder pole bean is well known. We have here a variety with all its

superb qualities, except that it is of a beautiful transparent yellow color. It is a rampant grower, one plant filling a pole with a mass of vines densely loaded with luscious beans, almost a solid mass of pods from bottom to top. They are solidly meaty, entirely stringless, and when cooked deliciously rich and buttery. Price, per quart, per express, 35 cts.; postpaid, 50c.; per pkg., 10c.

### Holmes Green Prolific Lima Bean

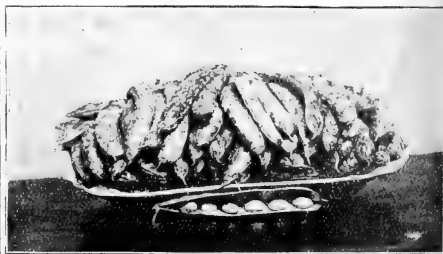
Grows green, keeps green, and the only Lima Bean that is absolutely green when dried. Equals the Early Jersey or any other variety for earliness, and is by far more productive than any other Pole Lima we have ever seen grown. It is not like the Mastodon Lima, which retains only a portion of the green coloring in the dry bean, but each and every bean has that true, distinct, deep green color when the beans are shelled for market. The large pods hang in clusters of from five to eight, which makes them easy to gather, each having five to six beans in a pod.

Price, per pkg., 15 cts.; 2 pkgs., 25 cts.



Burger's Stringless

### Gregory's Improved Horticultural Bush Bean



In 1907 we gave to the public a rust proof Horticultural bean that has given excellent satisfaction to all those of our customers who planted it. We present a cut of a new bean as grown on our own farm, decidedly earlier than the intermediate variety. Vines entirely free from tendrils, pods entirely stringless, thus making it an excellent variety for snap as well as a shell bean. Like the variety of last season, it is rust proof, with a very broad, showy, bright red pod 5 to 6 inches long, resembling our Carmine Podded Dwarf Horticultural, but a more vigorous grower, with larger pods. Vines exceptionally healthy.

Price, per pkg., 10 cts.; 1 qt., postpaid, 50 cts.; 1 qt., express, 35 cts.





Mr. Geo. A. Jacobs, Peabody, Mass., states that your Gregory's Improved Crosby's Egyptian and Detroit Dark Red were delicious in quality and very dark in color.

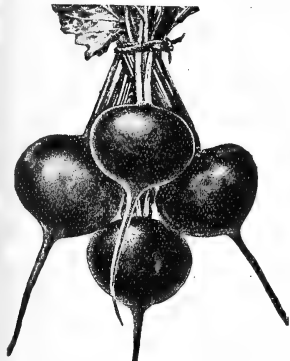
## BEETS

Clover Crest Garden, Hugo, Minn., writes: "The earliest table beets were the Dirigo and Faust's Crimson. Both are of fine quality and very sweet."

For full prices see general price list, page 42

**Culture.**—For table beets sow the seed in rows 14 inches apart, when 3 inches high thin to 3 inches in the row. Mangold and Sugar beets sow in row 2 feet to 3 feet apart. Thin to 6 to 8 inches in the row. Plant 10 pounds of seed per acre.

### Detroit Dark Red Beet



Nearly as early as Crosby's Egyptian, with flesh as dark as the Edmands, with a more intense red. Tops small, of the finest quality for either home or market. Price, per lb., postpaid, \$1.25; per  $\frac{1}{2}$  lb., 40 cts.; per oz., 15 cts.; per pkg., 5 cts.

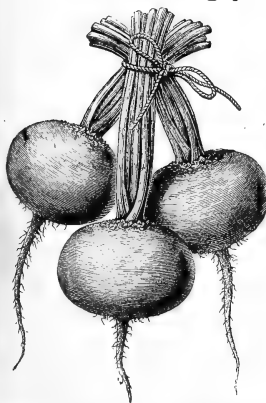
### Crimson Globe

For an early crop, especially on light soils, the value of this handsome beet will be recognized by every grower. Round as a Snow-ball Turnip, its rich color of flesh distinguishes it from the Egyptian. Price, per pound, postpaid, \$1.25; per  $\frac{1}{4}$  pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.

### Edmands Blood Turnip

This is the best strain of late turnip beet, with flesh of an extra dark color, which makes it the most popular beet with market gardeners. It is superior to all others for winter market. Price, per pound, postpaid, \$1.25; per  $\frac{1}{4}$  pound, 40 cts.; per ounce, 15 cts.; per package 5 cts.

### Crosby's Egyptian Beet



A dark-fleshed small-necked, extra early variety of beet.

Superior to any other variety for the very early market. This beet can be planted July 25, in ordinary season, and will produce a crop.

George B. Courtis, one of our most successful market gardeners, says: "I pronounce the Crosby Egyptian the best for the early market." Price, per pound, postpaid, \$1.50; per  $\frac{1}{4}$  pound, 60 cts.; per ounce, 20 cts.; per package, 5 cts.

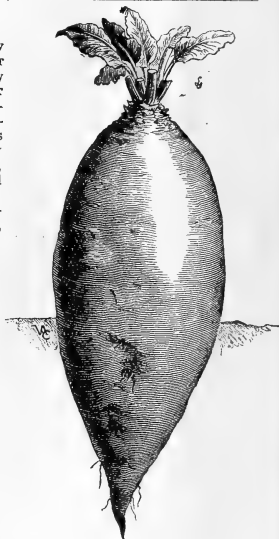
Try our  
"Glory of Enkhuisen"  
Cabbage

### Mangel Giant Half-Sugar

During the last few years the Half-Sugar Mangels have steadily been gaining favor among farmers for feeding cattle. They contain more nutritious matter than the watery Mangels, have red skin, with white, fine-grained flesh, and a good keeper. Price, per pound, postpaid, 60 cts.; per  $\frac{1}{2}$  pound, 25 cts.; per oz., 10 cts.

### Giant Yellow Intermediate Mangel

Grows more than half above the ground and of a russet-yellow color, with thick neck, large leaves with green stems, and very smooth and fine skin. Flesh white, firm and sweet, producing enormous crops. Price, per pound, postpaid, 45 cts.; per  $\frac{1}{2}$  pound, 15 cts.; per package, 5 cts.



Giant Half-Sugar

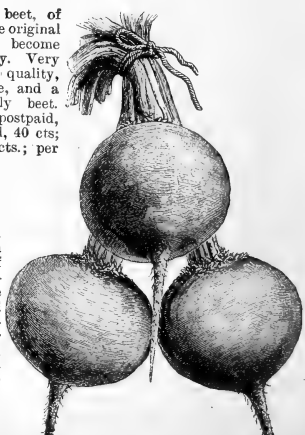
Our stock of all varieties of beets is very limited. Crop nearly a failure.

### Eclipse Beet

This valuable beet, of which we were the original introducers, has become a standard variety. Very early, of superior quality, uniform in shape, and a favorite family beet. Price, per pound, postpaid, \$1.25; per  $\frac{1}{2}$  pound, 40 cts.; per ounce, 15 cts.; per pkg., 5 cts.

### Faust's Early Crimson

We are pleased with the rich crimson color of this beet, and consider it to be the sweetest of all beets, and a first-class variety for family use. Price, per pound, postpaid, \$1.25; per  $\frac{1}{2}$  pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.



I wish to state that last year and in 1904 I raised All-Seasons Cabbage from your seed with very flattering results, the buyer giving me credit of delivering the best cabbage. They use it for kraut—P. A. Glass, Wis.

## Cabbages

For full prices see page 43

Geo. B. Howland writes: Take the yield, shape and quality the Knowles Big Cropper Potato was the best out of 18 varieties planted last year.



**Culture for Early Cabbage.** For early planting seed should be sown in greenhouse or hotbeds about 6 weeks before plants are needed for setting out in the field. Seed may be sown broadcast in boxes, and transplanted, when plants are one inch high into boxes 3 inches apart, each way. As soon as the land is ready to work in the spring the plants will be fit for transplanting. Set in rows 3 feet apart and two feet apart in the row.

**Culture for Late Cabbage.** Early in June, sow in drills 3 feet apart and when plants appear cut out surplus plants leaving the plants two feet apart in the row. Or you can drop seed in hills 2 feet apart and thin out to 1 plant in a hill. When sown in drills, one pound of seed will plant an acre, if dropped in hills by hand  $\frac{1}{2}$  lb. is enough.

### IMPROVED AMERICAN SAVOY



The Improved American Savoy is one of our old standbys. It grows to good size. If you want a very dark green curly variety plant our strain; it is the best. Price, per pound, postpaid, \$3.50; per  $\frac{1}{4}$  pound, 95 cts.; per ounce, 35 cts.; per package, 10 cts.

### THE WARREN

Sometimes called "Warren Stone-Mason"

A first-class early cabbage, making a round, medium-sized and very hard head, the outer leaves wrapping it over very handsomely. In reliability for heading no cabbage surpasses it. As early as some strains of Fottler. The heads being very thick through make it an excellent sort to carry through the winter. Price, per pound, postpaid, \$3.00; per  $\frac{1}{4}$  pound, 85 cts.; per oz. 35 cts.; per pkg., 10 cts.

### HENDERSON'S SUCCESSION

A valuable variety. Has been thoroughly well bred, uniformly short stumps, solid heads. Mature about ten days later than Early Summer. Price, per pound, postpaid, \$2.75;  $\frac{1}{4}$  pound, 85 cts.; per ounce, 30 cts.; per package, 5 cts.

### SOLID EMPEROR

All the various strains of these foreign late cabbages are characterized by stumps longer than those of our native sorts. All are very reliable for heading if planted on strong, well-manured land. We find no one variety of Danish equal to the Solid Emperor. Price, per pound, postpaid, \$3.00; per  $\frac{1}{4}$  pound, 90 cts.; per ounce, 35 cts.; per package, 10 cts.



### VOLGA CABBAGE



Planted as late as the first week in July, it will give one of the grandest crops of cabbage ever seen, ranging in earliness, size and hardness of head decidedly ahead of all the varieties of early Drumhead. Round as a ball, hard as wood and delicious in quality. A splendid variety for either fall, winter and especially the spring market, but not safe for spring planting. It is a first-class keeper, and splits less than other Drumheads. A correspondent in Vermont writes that 95 per cent made grand heads, and that he marketed the last of his Volga May 12.

### HOUSER

**The Claims for this Cabbage Are:**

**First, Lateness.** Two weeks later than any of Late Flat Dutch type.

**Second, Freedom from Blight.** The professor in charge of the Ottawa, Can., Experimental Farm writes me: "In a test of two seasons we have found the Houser freer from blight than other kinds."

**Third, Shape.** The heads are round and deep through, and should any of the heads crack, it is at the stem end.

Plant two weeks earlier than other sorts. Price, per pound, postpaid, \$2.75; per  $\frac{1}{4}$  pound, 80 cts.; per ounce, 30 cts.; per package, 5 cts.

### THE HOLLANDER

The Hollander is one of the best of those hard-heading foreign varieties, which have been imported into our markets after spring is well advanced. The heads are thick, round, of medium size and about as hard as a rock. Per pound, postpaid, \$3.00; per  $\frac{1}{4}$  pound, 85 cts.; per ounce, 30 cts.; per package, 10 cts.

### All-Seasons Cabbage (Headquarters Stock)

Sometimes called "Vandergaw"

This fine variety, which we were the first to catalogue, has, through clear, sheer merit, introduced itself, and is exceedingly popular in every quarter in the United States. It is called "All-Seasons" because it is just as good for late market or to keep over winter as it is for the early market. Our stock is from specially selected heads. Price, per pound, postpaid, \$3.25; per  $\frac{1}{4}$  pound, 90 cts.; per ounce, 35 cts.; per package, 5 cts.

### DANISH WINTER BALD-HEAD

The Danish Cabbage has become exceedingly popular in our late winter and spring markets for the reason that the imported varieties have been bringing from 50 cts. to a dollar more per barrel than the best of our native sorts, due to the remarkable hardness of the heads. Price, per pound, postpaid, \$3.00; per  $\frac{1}{4}$  pound, 90 cts.; per ounce, 35 cts.; per package, 10 cts.

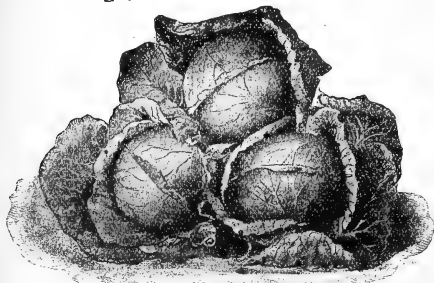


James Burns, Medway, Mass.: "I have used your seed thirty-five years; have always found them perfect."

## CABBAGES—Con.

This is to certify that George W. Snow, Hampden Co., won Society's first premium at Waldo and Penobscot Agr'l Fairs on vegetables grown from seeds bought of James J. H. Gregory & Son.  
Sept. 15, 1905. C. M. Moore, Sec'y.

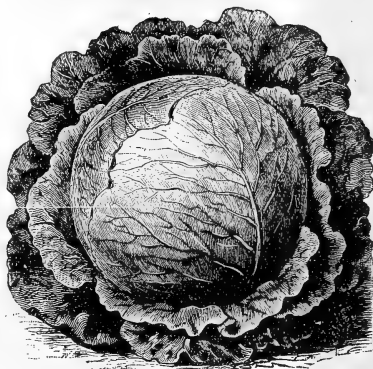
### Cabbage, "Glory of Enkhuisen"



It has a great advantage in comparison with other early sorts in that it grows large heads, which are very hard. Earlier than All-Seasons. After a number of years of experimenting on our own farm we have found this to be the very best early Drum-head cabbage yet offered. Price, per pound, postpaid, \$2.50; per ¼ pound, 75 cts.; per ounce, 30 cts.; per package, 10 cts.

### Mammoth Rock Red Cabbage

Best of all the red varieties. The head is large, round, very solid and of deep red color. Ninety-eight per cent of the plants will form extra fine heads. Per pound, postpaid, \$3.00; per ¼ pound, 90 cts.; per ounce, 35 cts.; per package, 5 cts.



### Pride of Erfurt Cabbage *Introducer's Description*

An extra early, round-headed variety, as early as Charleston Wakefield, and yielding more than any other Extra Early.

A cabbage finely bred, producing a round head, with few outer leaves, maturing as early as Charleston Wakefield. The stem is short, and having few leaves, almost makes the whole plant edible. Price, per pound, \$4.00; per ¼ pound, \$1.25; per ounce, 35 cts.; per package, 10 cts.

## DANVERS—OURS IS THE MARKET GARDENER'S STRAIN

## CARROTS

## CHANTENAY—THIS IS THE FINEST TYPE

### Chantenay Carrot

Of a rich dark orange color. In earliness it ranks intermediate between the Danvers and the Short Horn.

Of the style of the Danvers, hardly as large, but finer and more symmetrical. It is being used quite extensively by market gardeners for bunching. Excellent to follow our Short Top Forcing. Price, per pound, postpaid, \$2.38; per ¼ pound, 70 cts.; per ounce, 25 cts.; per package, 5 cts.

### Gregory's Prize Danvers Carrot

Under high cultivation (see our treatise on Carrots and Mangolds) forty tons are raised to the acre, and, at times, even larger crops. This carrot is of a rich, dark orange in color, very smooth and handsome, and from its length is easier to dig than the Long Orange. We have the reputation, among the leading market gardeners and seedsmen of the world, of having the finest strain of this variety. Price, per pound, postpaid, \$2.75; per ¼ pound, 85 cents; per ounce, 30 cts.; per package, 10 cts.



Danvers



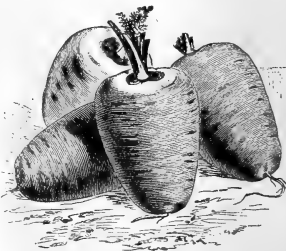
Chantenay

### Improved Long Orange

We have had this strain of the Orange grown for us many years by the same party, and think that we are justified in saying that there is no better. Price, per pound, postpaid, \$1.75; per ¼ pound, 55 cts.; per ounce, 20 cts.; per package, 5 cts.

### Guerande, or Ox-Heart Carrot

Intermediate as to the length between the Scarlet Horn and the Short Horn. Crops as heavy as the Danvers, can be grown thicker and can be raised on stonier land. Price, per pound, postpaid, \$2.08; per ¼ pound, 65 cts.; per ounce, 25 cts.; per package, 5 cts.



H. O. Shaffer, Iowa, writes: "For many years have used your seeds, and always found them first-class. I can plant 12 seeds and count on one dozen plants."

CARROTS—Continued

Albert Johnson, Fairport, N. Y., writes: "The Celery from seed bought of you was the best I ever saw."



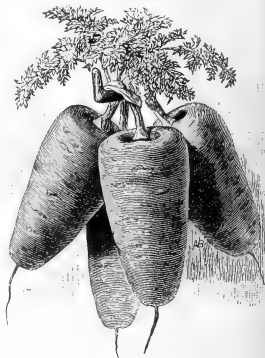
## Luc Carrot

This new variety originated in France and came to us from the well-known botanists, Vilmorin, Andreux & Co. We were so well pleased with our trial of this excellent variety we have decided to introduce it to our customers this season. A little earlier than the Danvers, not as long, but has a more decided stump root, color very similar to the Danvers; for bunching purposes we doubt if there is any variety equal to it. A decided acquisition.

Price, per pkg., 10 cts.; per oz., 30 cts.; per 1-4 lb., 85 cts.; per lb., postpaid, \$2.75

### EARLY SHORT TOP

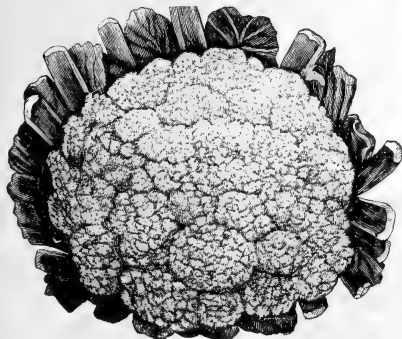
This is about the neatest, nicest family carrot we have ever raised in our experimental grounds. It is just about invariably stump rooted; about three inches long, a quick grower, used for growing under glass. Price, postpaid, per pound, \$2.25; per ¼ pound, 75 cts.; per ounce, 25 cts.; per package, 5 cts.



## Cauliflower

### GREGORY'S EARLY SNOWBALL

Our Snowball Cauliflower is grown especially for us in Denmark from carefully selected heads. It is a very reliable heading variety with a rich snowy white, close, compact curd of exceptionally fine quality. See what Mr. Danforth says at top of page 13. Price, per ½ pound, \$10.00; per ¼ pound, \$7.50; per ounce, \$2.25; per ¼ ounce, 75 cts.; per package, 25 cts.



### Thornburn's Gilt Edge

One of the finest strains of the Snowball variety. It is later and larger than common Snowball, and can be left longer in the field without decaying. Price, per ¼ pound, \$8.00; per ounce, \$2.50; per package, 25 cts.

### GREGORY'S EXTRA EARLIEST

This very early variety came to us from Denmark, the home of the very best strains of Cauliflower. The earliest, largest variety we had the pleasure of growing this season. In our experimental grounds it was the first to produce heads; in fact, no other variety showed any sign of a head when our *Extra Earliest* was ready for market. Its extreme earliness showed us that it would be a valuable variety for the market gardener as well as for family use. All those who supply the early market should give this excellent variety a trial.



Makes large, snow-white, compact heads, and every plant in our grounds produced an excellent, large head. The photo gives a true idea of this valuable cauliflower. Price, ¼ oz., 90 cts.; pkg., 25 cts.

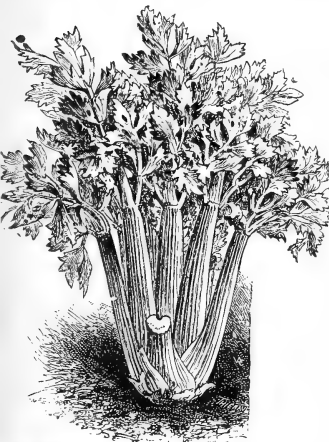


Wm. P. Henson, West Seneca, N. Y. :  
"Your Paris Golden-Yellow Large Solid  
Celery was awarded the first premium  
at the Erie County Fair last season."

## Celery

Joel M. Haskins, Trimble, Ohio: "Your seeds are  
all right and always give me good crops. I thank  
you for the extras sent me."

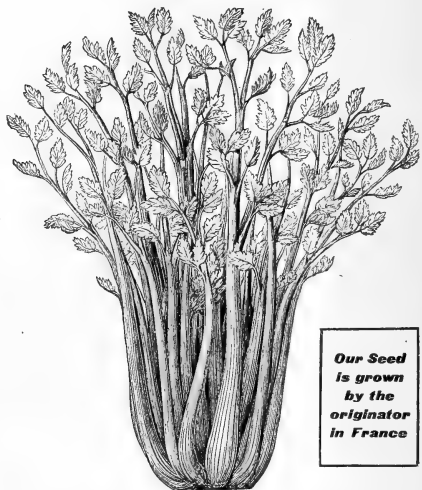
### Giant Pascal Celery



It is a tall  
sort, growing  
large, thick and  
solid stalks.  
Dark green in  
color. It has a  
golden heart, and  
a rich, nutty  
flavor. Unlike  
some of the self-  
blanching varie-  
ties, *this is*  
*a fine keeper,*  
being found in  
the markets  
of Paris from the  
end of December  
to the beginning  
of March. *Our*  
*seed is grown by*  
*the originator in*  
*France.* Price,  
per pound, post-  
paid, \$6.00; per  
 $\frac{1}{4}$  pound, \$1.75;  
per ounce, 60  
cts.; per pack-  
age, 10 cts.

### Paris Golden-Yellow, Large, Solid

(Very Short Crop this Season)



*Our Seed  
is grown  
by the  
originator  
in France*

### Chicago Giant Self-Blanching Celery

This new acquisition grows  
to the great size and height of  
Giant Pascal, but is self-blanch-  
ing.

The foliage is variegated,  
something like White Plume, but  
differently mottled. Is stronger  
than White Plume, heads being  
usually about six inches taller  
and with very large, solid  
hearts. In quality it is very  
sweet, tender and superior to any  
other self-blanching variety.  
Price, per  $\frac{1}{4}$  pound, \$1.75; per  
ounce, 60 cts.; per packet,  
10 cts.

From Prof. John Craig, De-  
partment of Horticulture,  
Cornell University, Ith-  
aca, N. Y.

"The stalks are long, fleshy  
and carry their size well; the  
blanching is exceedingly uniform.  
I would say that it is remarkably  
crisp, firm and of that fine nutty  
character so desirable in a mar-  
ket celery."

Try a few of our Pan-Ameri-  
can Strawberry Plants if  
you like Strawberries  
in the fall

The Paris Golden surpasses in about all the characteristics  
sought after in an early celery — vigor of growth, large size,  
readiness in blanching, *it being to a large degree self-blanching*,  
and in possessing the rich nutty flavor of the best varieties.  
Planted by all market gardeners for an early celery. Its true  
sphere is that of a fall and early winter celery. Per  $\frac{1}{4}$  pound,  
\$4.50; per ounce, \$1.25; per package, 15 cts.

### WINTER QUEEN

"This," says the introducer, "is without doubt the most  
valuable variety of celery for winter and spring use ever intro-  
duced, even excelling the celebrated Perfection Hartwell as a  
late winter keeper. It is also much stouter, thicker and heavier,  
with double the amount of heart of any known celery. The  
plant blanches to a beautiful cream white, with ribs perfectly  
solid, crisp and of a delicious nutty flavor." Price, per pound,  
postpaid, \$2.75; per  $\frac{1}{4}$  pound, postpaid, 80 cts.; per ounce,  
30 cts.; per package, 10 cts.

### NOLL'S MAGNIFICENT

The Finest Type of Late, Long-Keeping Celery Ever Offered

This is what Mr. Noll declares of his new Celery and when  
he quotes the well known firm of Vilmorin as stating it was  
a very fine type of celery and the most even crop they ever raised  
in their long experience we must concede that his great claim  
for his "Magnificent" has a very strong backing. It is a late  
celery of the finest quality, very full hearted, solid, crisp, and,  
when bleached, of a golden yellow color. Price, per  $\frac{1}{4}$  pound,  
\$2.50; per ounce, 75 cts.; per package, 10 cts.



## Some Choice Varieties of Corn

H. W. Fowler, Quebec, writes: "I found the Sweet Corn very satisfactory last season especially White Cory and Quincy Market; they matured here before frost, so I saved my own seed."

For full prices, see  
pages 44, 45

J. S. Chandler, Vermont, writes: "The Gregory's Early Mammoth Corn was sweet, tender and a great yielder, with two to three ears on a stalk."

### Carpenter's Golden Sweet Corn

The most delicious of all the golden sweet varieties of corn that we have ever grown

The demand we have had for the Golden Bantam and the Golden Honey during the past two years shows us that the golden sweet varieties are meeting with popular approval.

The Carpenter's Golden Sweet surpasses all other varieties of yellow sweet corn in quality and does not have that mealy taste so characteristic of the yellow varieties, but retains its eating qualities much longer, as we found it very sweet even after we had thought it past the eating stage.

Stalks grow 6 feet tall, with two to three ears on each stalk; excellent to plant for a succession with Golden Bantam and Golden Honey. *Grown on our own farms.*

Price, per pkg., 10 cts.; per qt., 42 cts., postpaid; per qt., 30 cts.; 1-4 bush., \$1.75, at purchaser's expense.

### Golden Sweet, or Golden Bantam

Our golden yellow sweet corn is very early, very sweet, very hardy and of a delicious flavor, one that will become a favorite in every community wherever it is grown. It keeps longer than the white varieties in eating order. Price, per quart, postpaid, 42 cts.; per package, 10 cts.

### Golden Honey Sweet Corn

The golden sweet varieties have taken the public by storm, and they are most deservedly popular, for they blend just sufficient of the field corn in their composition to give them a delicious flavor. Rev. Mr. Lawrence, the well-known experimenter, puts it at the head of its class, and emphasizes "its most excellent flavor." Ears of good size, later than Golden Sweet and quite prolific. Price, per quart, postpaid, 42 cts.; per quart, by express, 30 cts.; per package, 10 cts.

### Nelson's Yellow Field

Ours is Grown by the Wife of the Originator

A superior variety of yellow field corn, originated by Mr. Nelson by crossing the famous Old King Philip on the Early Canada, followed by eight years of careful selecting of stock seed. It is earlier than Longfellow, large kernelled, and very prolific. It is exceedingly popular with farmers who have raised it. Price, per bushel, \$2.60; per  $\frac{1}{4}$  bushel, 75 cts.; per express; per quart, postpaid, 35 cts.; per package, 10 cts.

### Gregory's Early Mammoth Corn

This King of the Earlys, as it might well be called, ripens just about with the Crosby and resembles it in number of rows, 12 to 16, in shape of kernels and sweetness, but grows to average half as large again. An excellent variety to plant July 1 for a late crop. Has a very thick husk, thus enabling it to stand one light frost without injuring it for market other than bleaching the outside husks, which, when removed, leave the corn fit for market. Price, per quart, postpaid, 37 cts.; per package, 10 cts.

### Mammoth White Cory

This has all the earliness of the original Cory, with the great advantage of being decidedly larger in both ear and kernel; it is king of the market, for no other variety can compete with it as an extra early. Price, per quart, postpaid, 37 cts.; per package, 10 cts.

### Marblehead Mammoth

Green ears have been exhibited weighing between two and three pounds. It is among the earliest, sweetest and largest of all the Mammoth sweet varieties. It is extensively planted for fodder, to be fed green or dried. Price, per quart, postpaid, 37 cts.; per package, 10 cts.

### Longfellow's Field

*Grown in Massachusetts by a Relative of the Originator*



This fine field corn is the result of careful selection in the Longfellow family (relatives of the distinguished poet) for over seventy years. The ears are remarkably long, some of them fifteen inches, and oftentimes two good specimens grow on one stalk. The cob is quite small and the kernels large. Jonathan Skilton, Northboro, Mass., reports one hundred and fifteen bushels shelled corn from an acre. Our stock is grown by a member of the Longfellow family. Price, per bushel, per express, \$2.60; per peck, 75 cts.; per quart, postpaid, 35 cts.; per package, 10 cts.



Moses F. Haskins, Dover, Me., writes:  
"I received first prize at our County Fair  
on vegetables grown from your seed."

CORN—Con.

Daniel W. Lamb, Mystic, Conn., writes: "Gregory's  
seeds never fail; they are always reliable."



### Quincy Market Corn (Our Own Growing)

We want every one of our patrons to be sure to plant sufficient of this excellent early corn to test its merits, and if they do not find it of decidedly superior quality to the average of early varieties we will cheerfully refund the money. There is no variety of second early that gives equal satisfaction. Excellent for the family garden as well as for a market variety. In the leading markets of the country it is sold as Crosby. It holds the same rank among the early varieties for sweetness as Potter's Excelsior does among the later sorts. It comes in just after the Cory and just before the Crosby, but is larger than either. Twelve rows. Price, per  $\frac{1}{4}$  bushel, \$1.50; per quart, per express, 28 cts.; per quart, postpaid, 40 cts.; per package, 10 cts.

CHEAP SEED ARE  
DESIRABLE,  
BUT GOOD SEED GIVE  
BETTER CROPS

### Fordhook Famous Cucumber

The introducer speaks of it in this wise: "Vines produce an enormous crop, being of unusually vigorous growth. Perfectly smooth and very dark green, the handsome fruits measure 12 to 18 inches long; they are always straight, never turn yellow and are extra solid. The flesh seems to be all there is of the cucumber, as the seed-space is extremely small." Price, per pound, postpaid, \$1.25; per ounce, 15 cts.; per package, 5 cts.

### Vickery's Forcing Cucumber

We secured our stock seed from Mr. Vickery, the originator, who has originated several new varieties of vegetables; he is one of the largest and most critical growers of greenhouse cucumbers in the world.

We as the introducers of this variety have started with pure stock, and grow it on our own farms, under our personal supervision, selecting only typical specimens, so market gardeners and greenhouse men can depend upon its purity.

Excellent for outdoors as well as under glass, but we raise it especially for under glass.

Mr. Franklin Coolidge, the largest market gardener in the vicinity of Boston, thought he had the finest cucumber known, but on giving Vickery's a trial he found it superior in every way to his own private stock.

The finest strain in both for forcing and for outdoor cultivation in the United States. Every greenhouse man considers himself fortunate if he gets it. The characteristics of this fine cucumber are that while it has retained some of the best traits of the White Spine, which is one of its parents, it attains a greater length, holds its rich green color well down to the end, and is a wonderful cropper.

Market gardeners are using this exclusively for outdoor use. Price, per pound, postpaid, \$5.50; per  $\frac{1}{4}$  pound, \$1.50; per ounce, 55 cts.; per package, 15 cts.



### Gregory's Improved Original Crosby Corn

(Our Own Growing)

The name "Crosby" attached to a vegetable has become a household word, and denotes quality as well as perfection of type.

Our strain of Original Crosby has been selected by us for years, and is used extensively by the largest canning establishments in Maine in preference to all others. For years we have had a contract with one firm for over 400 bushels each season. They distribute this seed among the farmers to grow corn to supply their canning factories. Stalks on rich land grow 5 to 5½ feet tall, ears are of large size, with 12 to 15 rows, and grow quite close to the ground. A good variety to follow Cory. The very best for family use, as it is delicious in quality. Price, per  $\frac{1}{4}$  bushel, per express, \$2.50; per qt., postpaid, 52 cts.; per package, 10 cts.

### Gregory's Choice Seeds give results:

Don't fail to plant them

### Lackey's Early Sweet Corn

(Our Own Growing)

Did you know that the Lackey's Corn is a very sweet variety? Two or three days later than the Cory, with white ears, and stalks 6 feet tall. Where stalks are required for fodder is preferable to raise than Cory. Price, per  $\frac{1}{4}$  bushel, \$1.45, per express; per quart, 40 cts.; per package, 10 cts., postpaid.

### Davis Perfect Cucumber

A new cucumber, which the originator thinks will take the place of all other varieties.

In our experimental grounds it proved to be a heavy cropper, of very dark green color, and we consider it an excellent variety for general outdoor use, but not equal to our Vickery for greenhouse. Price, per pound, postpaid, \$1.25; per  $\frac{1}{4}$  pound, 45 cts.; per ounce, 15 cts.; per package, 10 cts.



### Coy's Early Cyclone

If the market of any of our patrons calls for an improvement on improved White Spine in earliness so much that it is ready to accept it at the cost of a reduction in size they will find it combined in this Early Cyclone of Mr. Coy. Price, per pound, postpaid, \$1.50; per  $\frac{1}{4}$  pound, 50 cts.; per ounce 20 cts.; per package, 5 cts.

### Livingston's Evergreen Cucumber

The new Evergreen is very hardy, withstanding drought and bearing until frost. A very strong grower, extra early and of best flavor, bearing firm, crisp fruits, either for pickling or slicing. Price, per pound, postpaid, \$1.25; per  $\frac{1}{4}$  pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.

### Extra Selected White Spine Cucumber

We offer our customers a fine strain of the White Spine, which they will find superior, in its fine size and symmetrical shape, to many strains, while in purity it is remarkable. Per pound, postpaid, \$1.50; per  $\frac{1}{4}$  pound, 45 cts.; per ounce, 20 cts.; per package, 10 cts.

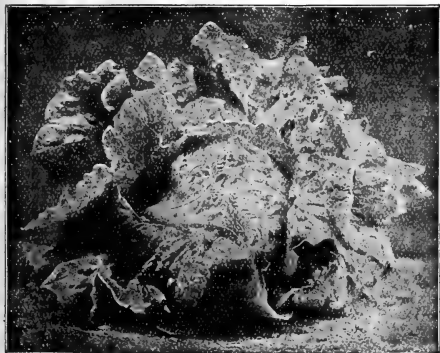
Crawford H. Thomas, Ramsey, Ark., writes: "Your Marblehead Mammoth Cabbage Lettuce is a gem in its way."

## FINE LETTUCES

Full prices given on pages 46 and 47



### New York or Giant Golden Heart

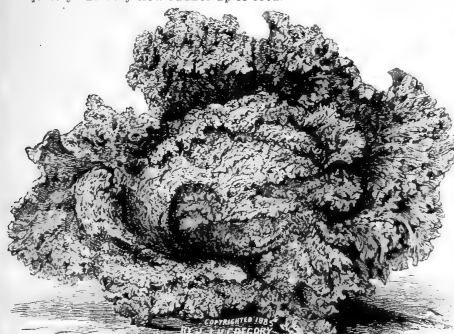


One of the favorite varieties with the market gardeners about New York City, and especially in California. Originated from the Giant Crystal Head. This variety is distinguished by the rich golden yellowish color on the inside of the heart. The outside leaves are dark green; the heads somewhat conical in shape, rather solid and of enormous size, measuring 15 inches across. Price, per pound, \$1.50 postpaid; per ounce, 20 cts., per package, 5 cts.

### Marblehead Mammoth Cabbage Lettuce

This makes the largest head of all the lettuce we have ever raised, measuring eight inches in diameter across the solid head, or as large as a good Drumhead cabbage. Moreover, the heads are as distinctly defined and nearly as closely wrapped together as are found in the average Drumhead cabbage. Leaves are lightish green in color. It belongs among the second early. In quality tender, crisp and free from bitterness.

Mr. Meggatt says: "Planted in my trial grounds, it proved a splendid summer cabbage lettuce; very large, a hard header, good quality and very slow runner up to seed."



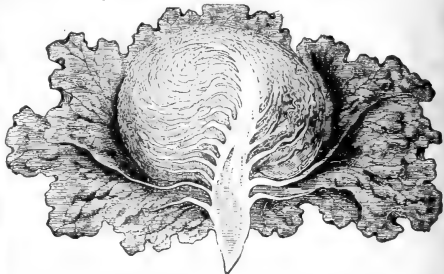
Price, per pound, postpaid, \$1.50; per 1/4 pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.

### Market Gardener's Private-Stock

A strain of Black-Seeded Tennis Ball, selected with special care for hotbed and cold frame culture. It makes large, solid heads, which stand a long time before sending up seed shoots. Price, per 1/4 pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.

### The Hanson The Most Popular Lettuce Catalogued

The cut below shows the inside of this grand old lettuce, "King," as we think we may well call him, as we retail more of Hanson than we do of all the varieties we catalogue, were their pounds all piled up together. Its heads grow to a remarkable size, and are sweet, tender and crisp, even to the outer leaves; the Hanson is free from

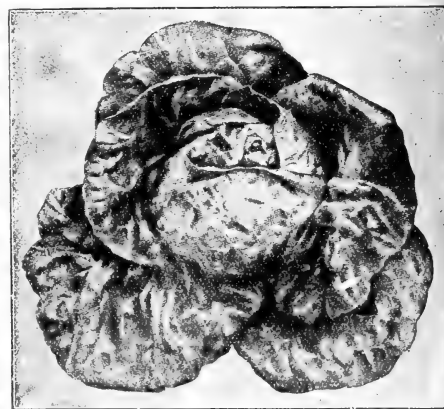


any bitter taste found in some sorts. It is not recommended for forcing, but for outdoor cultivation it is hard to beat if grown on ground well manured and well cultivated. Price, per lb., postpaid, \$1.50; per 1/4 lb., 50 cts.; per oz., 20 cts.; per pkg., 5 cts.

### Mammoth Butter

Experienced market gardeners find this variety the best one to plant late in February, because it stands frost better than other sorts without turning yellow. It is a strain of the Black Seeded, but makes a large lettuce. A great favorite for sowing in the fall and winter. Price, per pound, postpaid, \$1.50; per 1/4 pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.

### Cabbage Lettuce—"May King"



This choice variety has proved itself capable of satisfying the most exacting requirements that could be made on an early outdoor Lettuce, while it can also be easily grown in a cold frame. It is not in the least affected by cold or wet weather, grows very quickly, and produces even in poor soil splendid, globular heads, which are ready 10 to 14 days before any other, and stand a long time before running to seed. In flavor unexcelled by any sort. Wherever grown it is sure to command a brisk sale and become very popular. Price, per lb., postpaid, \$1.75; per 1/4 lb., 50 cts.; per oz., 20 cts.; per pkg., 10 cts.

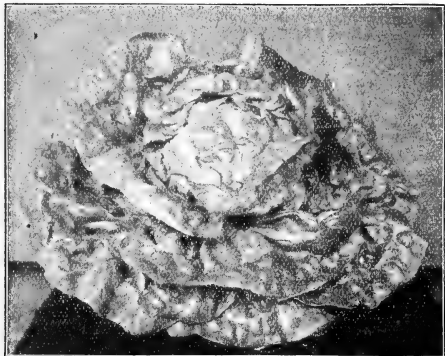


Read our suggestions on Potato Raising, page 28. For full prices see pages 41-53.

## LETTUCE—Con.

The Richardson Pickling Co., Virginia, writes: "We take occasion to say that your seed were true to name and altogether satisfactory."

### Gregory's Black Seeded Tennis Ball



Market gardeners in the vicinity of Boston know what the above name means. Our strain of this variety is considered the standard for quality, excellence and purity.

A decidedly butter variety, strictly cabbage-heading, medium in size, slow to run to seed, and all gardeners will find it to be the best summer variety.

Plant compact or slightly spreading, and forming a globular, firm, very defined, well blanched head, with leaves very closely overlapping one another. A sure header, very reliable, hardy, excellent shipper and good seller. Messrs. D. F. Hutchinson & Son, Lexington, who are one of the largest shippers to the New York markets, use our strain in preference to all others. Price, per pound, postpaid, \$1.50; per  $\frac{1}{4}$  pound, 50 cts.; per ounce, 15 cts.; per package 5 cts.

Says Mr. Goff, of the New York Ag. Exp. Station: "Your Miller Cream Melon is extremely sweet, rich and delicious, and very distinct."

## Fine Muskmelons

An Unfavorable Season Has Made the Melon Seed Crop Very Short

### PAUL ROSE

Of medium size, rather elliptical in shape, netted, salmon fleshed, and so thick meated as to be almost solid; quality first-class. A first-class shipper, and in the Chicago market quoted at an average of more than double the price of other sorts. Price, per pound, postpaid, \$1.25; per  $\frac{1}{4}$  pound 35 cts.; per ounce, 15 cts.; per package, 5 cts.

WE WERE UNABLE TO CARE FOR THE DEMAND FOR  
SWEDISH OATS LAST SEASON. THIS YEAR  
WE HAVE A LARGE STOCK

### ROCKY FORD (Rocky Ford Grown)



Every one knows the celebrated Rocky Ford. It has a greater sale in the Eastern markets than any other variety, due to the advertising it has received. Green fleshed and of excellent quality. Gives the best satisfaction. Price, per pound, postpaid, \$1.25; Per  $\frac{1}{4}$  pound, 35 cts.; per ounce, 15 cts.; per package, 5 cts.

### HITTINGER'S ARLINGTON FORCING

The very best for forcing for winter and early spring use. Our stock seed was supplied by Mr. Metcalf, one of the leading market gardeners in Massachusetts. This is raised expressly for greenhouse use. Price, per pound, postpaid, \$2.00; per  $\frac{1}{4}$  pound, 65 cts.; per ounce, 20 cts.; per package, 5 cts.



### SUGAR-LOAF

If you want a first-class, all-round family lettuce try this. Its habit of growth is such that while it branches out (growing, under good cultivation, to ten or twelve inches in diameter), it also grows thick and high, thus making a large plant with plenty of heart, medium green in color, with a fine brown tinge. Of excellent quality, and does not quickly run to seed. We recommend it as being among the best of summer lettuces. Price, per pound, postpaid, \$1.50; per  $\frac{1}{4}$  pound, 50 cts.; per ounce, 20 cts.; per package, 5 cts.

### DENVER MARKET

This on our grounds proves to be what the introducer claims, "an early variety of head lettuce, either for forcing or open ground. It forms large, solid heads of a good light green color, and is very slow to go to seed. The leaves are beautifully marked and curled (like the Savoy cabbages), very crisp and tender and of excellent flavor. This distinguishes itself from any other kind of lettuce now grown. The shape of the head resembles somewhat the 'Hanson' but is more oblong." Price, per pound, postpaid, \$1.40; per  $\frac{1}{4}$  pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.

Charles Purrington, Pequanuck, Conn., writes: "The Miller Cream is the very best variety I ever raised."

### EMERALD GEM

Of the Christiana type, small in size, very early, and in form flat-round. The flesh is of a deep orange color and very thick, the seed cavity being exceptionally small. They are very sweet and the flavor delicious, the melon being always good. Very uniform in appearance.

Price per pound postpaid, \$1.50; per  $\frac{1}{4}$  pound, 50 cts.; per ounce, 20 cts.; per package, 10 cts.



For prices in full for bushel and pound

**MUSKMELONS—Con.**

to pkg., see pages 41 to 53 inc.

**The Miller Cream**

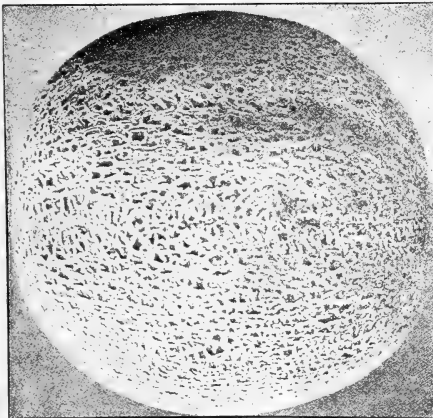
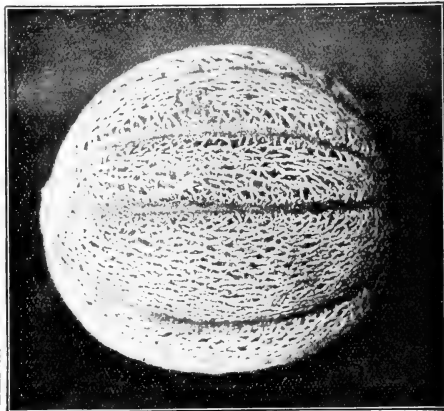
This melon, which we were the first to name and catalogue, has deservedly become exceedingly popular, probably more so than any other muskmelon, a cross between those two delicious melons, Sill's Hybrid and Casaba, growing rather larger and maturing a little later than the former. The flesh is of a rich salmon color, very sweet and so very thick that the melon is almost solid, with a small seed cavity. Very productive. Price, per pound, postpaid, \$1.75; per ¼ pound, 50 cts.; per ounce, 20 cts.; per package, 5 cts.

**Banana**

Externally it is of a creamy white or delicate straw color. The flesh (the melon being nearly solid) is of a rich salmon. The quality is first-rate when the melons are thoroughly ripe. It grows from 18 inches to 2 feet in length, and is very prolific. When ripe it smells like a banana. Price, per ounce, 30 cts.; per package, 10 cts.

**Buskirk's Blight and Rust Proof Cantaloupe**

A Japanese rust-proof variety crossed with the famous Rocky Ford strain Green-flesh. This crossing has given them splendid quality, besides making them better shippers. One customer writes: "I have been growing cantaloupes on a large scale for ten years, but find yours the most prolific yielder, the sweetest, the thickest-fleshed, and after they have been in the market three days they are in better condition than others that are but twelve hours from the vines." Price, per pound, postpaid, \$1.60; per ¼ lb., 50 cts.; per ounce, 20 cts.; per package, 10 cts.

**Hoodo Muskmelon**

The Hoodo was originated by Mr. Paul Rose, who sent out that famous melon that bears his name. Our stock was raised by a firm at Rocky Ford, Colorado, where the best of melons are raised and shipped to all parts of the country. Melon nearly round and orange fleshed; vine very vigorous, with no sign of rust; a fine cropper. Quality of the best. It varies more or less in size and shape. The one in our cut weighed 2 pounds and represents the correct type of this excellent variety.

Price, per pkt., 10 cts.; per oz., 20 cts.; per 1-4 lb., 50 cts.; per lb., \$1.75 postpaid

**Burrell's Gem**

This new strain of melon comes from the famous Rocky Ford district and is an improvement on the famous Rocky Ford. Resembles it very much in shape but the color of the flesh is of a rich dark salmon or orange color, is very thick, fine grained, thin rind and deliciously rich and spicy in flavor. Has a remarkably small seed cavity, rind thin but tough. Skin rather dark green, finely netted and slightly ribbed. Averages in weight about two pounds. An excellent shipper. Price, per pound, postpaid, \$1.50; per ¼ pound, 50 cts.; per ounce, 20 cts.; per package, 10 cts.

**You get Quality, Purity and Quantity as results from planting Gregory's Honest Seeds**

*Send Your Order Now*

Don't fail to plant our Improved Yellow Globe Onion, see page 5. Gregory's Improved Crosby's Egyptian, Detroit Dark Red and Edmonds Beet, Danvers Carrot, Gregory's Improved Prolific Marrow Squash and Gregory's Original Crosby Corn all are winners—Have you tried them?

**Seminole Watermelon**

Originated in Florida, the land of melons. It sports from gray to green in color, but are all of the same size, shape, flavor, etc. It is said to possess four distinguishing qualities; it is extra early, extra large, enormously productive, and of most delicious flavor. Price, per pound, postpaid, 75 cts.; per ¼ pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.



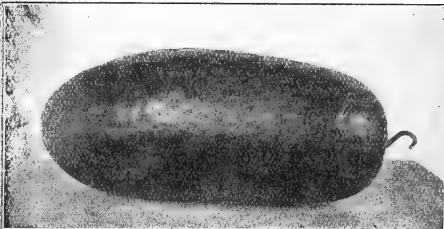
Olin B. Thomas, Middletown Springs, Vt., writes: "Cole's Early Watermelon"

## CHOICE WATERMELONS

See also page 23

is one of the best for Vermont. Great bearers, very large melons and of superior quality."

### FERRY'S PEERLESS



In our experimental grounds the earliest variety was the Peerless; ripened all at once and was of delicious quality. Oval to long in shape, bright green, finely veined or mottled, rind thin, flesh bright scarlet, solid, crisp, tender and very sweet. No melon we ate this season or that we gave to our friends gave such universal satisfaction. We recommend it for family use, and not as a shipper. Price, per pound, postpaid, \$1.00; per  $\frac{1}{4}$  pound, 30 cts.; per ounce, 12 cts.; per package, 5 cts.

### DIXIE

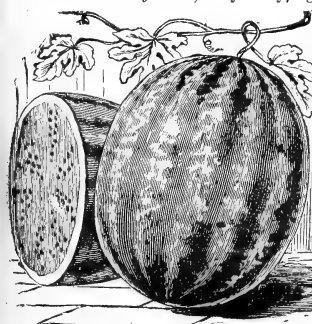
A Southern variety, which is said to surpass the famous Kolb's Gem as a shipper, and to be unexcelled in quality and productiveness. One grower realized \$200 per acre; another got \$30 to \$40 per hundred; a third declares it the best in his thirty years of experience; a fourth counted a dozen ripe to a hill, and a fifth took first premium at the Illinois fair. Price, per pound, postpaid, 90 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.

### The Monster—The Triumph

The Triumph is not only a monster in size (a single specimen of the largest filling a flour barrel), but it is very prolific, early and of delicious flavor. Moreover, it is a capital shipper. Price, per pound, postpaid, 90 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.

### COLE'S EARLY

One of the finest melons ever offered, remarkably early, and will mature in every State; very hardy, vigorous and a sure cropper. Sweet and delicate, flesh a deep red color.



The rind is thin and the quality of the flesh is sustained clear to the rind. Melons medium size, nearly round, rind green striped with lighter shades. Being somewhat brittle, it will not do for shipping purposes. Price, per pound, postpaid, 90 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 10 cts.; per pkg., 5 cts.

### A Melon for Profit—The Chilian

This new melon has taken the markets of California by storm; scarcely any other variety is now salable there. It is a very attractive melon, being nearly round, with a dark green rind with black stripes extending from end to end. The flesh is bright red, solid, sweet and melting, leaving no pulp in the mouth. The rind is never more than one quarter of an inch thick, but very strong, making it one of the very best shippers. Seed usually white. Price, per pound, postpaid, \$1.25; per  $\frac{1}{4}$  pound, 35 cts.; per ounce, 12 cts.; per package, 5 cts.



### FLORIDA FAVORITE

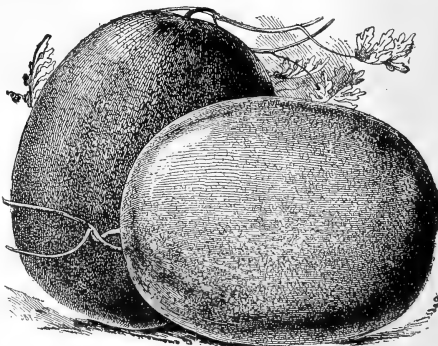
In shape it is oblong, in coloring green and white stripes blended; flesh light crimson, crisp and deliciously sweet, ripening ten days earlier than Rattlesnake, Kolb's Gem and Ironclad. Price, per pound, postpaid, 90 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.

### Monte Christo, or Kleckley's Sweets

We introduce this new melon as a splendid sort for home use or near markets, as the flesh is so tender it won't bear even a light jar without bursting open. Vine vigorous and productive; fruit of medium size, oval; color, dark mottled green in two shades, forming indistinct stripes; flesh very bright, rich red and exceedingly sweet. Per pound, postpaid, 90 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.

### SWEET HEART WATERMELON

A large, handsome, heavy melon, a good shipper, long keeper of bright color and best quality, "vine vigorous and productive, ripening its fruit early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Rind thin, but firm. Flesh bright red,



firm, solid, but very tender, melting and sweet. Fruit remains in condition for use longer than most sorts. Seeds gray. Price, per pound, postpaid, 90 cts.; per 1-4 pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.




## Superior Onion Seeds

For Full Directions for Raising Onions, see our Treatise on Onion Growing - - Sent to any Address for 30 Cents  
As a Rule, Red Onions are Superior to the Yellow Varieties or Table Quality

### Pedigree Onion Seed

We still continue to raise our Pedigree strain of onion seed of the various kinds, by which we mean seed grown from most carefully selected, hand picked onions. Our customers know that seed raised from such onions is decidedly superior to the great mass of seed to be found in the market. As this is one of the most profitable market garden crops needing considerable outlay, too much care cannot be exercised in the selection of seed stock. The largest crops can only be obtained from planting the most carefully selected seed. Our seed is New England grown, and has the reputation of being the very best raised in the United States. A few dollars an acre invested in seed of extra quality is many times made up in the crop raised from them.

 We solicit inquiries from *Market Gardeners and Onion Growers*, who use large quantities of onion seed, and will be pleased to quote *wholesale prices*

### Extra Early Flat Red Onion

Matures earlier than our Early Yellow Cracker and Early Flat Red, resembling them in shape, but being more uniform, on the average not growing quite as large, in quality the best of the Reds. We believe it will mature its crop in Maine, New Hampshire and Vermont - in localities where it can be planted by May 10. Price, per pound, postpaid, \$1.90; per 1/4 pound, 60 cts.; per ounce, 20 cts.; per package, 10 cts.

Mr. E. Proctor, of Iowa, writes: "From the one ounce of your late Globe Danvers we raised 19 bushels (at the rate of 1,200 to the acre) of the largest ones I ever saw. They averaged nearly a pound apiece."

D. W. Spangler, of Boulder Co., Col., writes: "I can buy Colorado grown onion seed for a \$1.00 a pound, but your Early Round Yellow Danvers gave me double the crop."

### Giant Flat White Italian

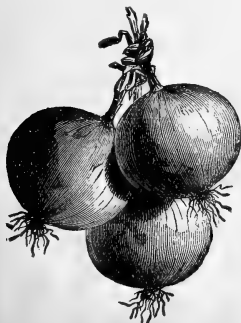
(El Paso or Large Mexican)

Our customers will find it to be an extra large, extra early white onion, that bottoms down well and is nearly entirely free from scallions. *Its sphere is an extra early fall onion.* For this purpose it is *decidedly an acquisition.* Price, per pound, postpaid, \$2.00; per 1/4 pound, 65 cts.; per ounce, 25 cts.; per package, 5 cts.

### Southport Yellow Globe

(Also known as Late Danvers Globe.)

In this we have a variety precisely like the Southport White and Red in shape, differing from them in color only. It may be defined as a late Globe Danvers, a larger cropper than the Early Round Yellow Danvers. It has matured well as far north as Central Massachusetts. The Southport Globes always command the highest prices in the New York market. Price per pound, postpaid, \$2.25; per 1/4 pound, 65 cts.; per ounce, 30 cts.; per package, 10 cts.



### Early Round Yellow Danvers Onion



Photo of our Early Round Yellow Danvers Onion  
(This seed is recommended for sets. Use 30-50 pounds per acre)

We have by careful selection increased the roundness of our Early Round Yellow Danvers, until now it is a fine, large, thick onion. The Danvers onion does best on a gravelly loam, making harder and brighter colored bulbs than on heavy, dark or mucky soil, while it keeps better. Our strain has small necks and is very uniform in size and shape; a fine keeper of exceptionally fine quality. Price, lb., postpaid, \$2.25; 1/4 lb. 65 cts.; oz., 30 cts.; pkg., 10 cts.

John Lyons, Penfield, N.Y., writes: "The Early Round Yellow Danvers Onion seeds I got from you last year did first rate. On five and one quarter acres of land grew 5,400 bushels."

### Southport White Globe

About as white and handsome as a newly made snowball; sells at a higher price than other sorts. Too late to grow safely north of Massachusetts. A tremendous cropper; we have raised these at the rate of 1,000 bushels per acre. To get a very fine white onion, pull just as they begin to go down and dry in an airy and shady place. Price, per pound, postpaid, \$3.00; per 1/4 pound, 90 cts.; per ounce, 35 cts.; per package 10 cts.

### White Dutch Early Round Hard Pickling

The White Dutch is the bean ideal of a pickling onion, small, round, hard and white, surpassing every other variety for this purpose. *It is the only one used in the immense pickle factories of England and France.*

For pickles, you need to plant thickly, at the rate of 30 pounds or more per acre, to produce the small pickling size. Price, per pound, postpaid, \$2.25; per 1/4 pound, 70 cts.; per ounce, 25 cts.; per package, 5 cts.



## SUPERIOR ONION SEED—Continued

## Egyptian or Perennial Tree Onions



Set out in September without the slightest winter protection, these will come up as soon as frost breaks ground, and grow so rapidly that they are ready for use two or three weeks before onions from seed. The bulbs are used as "rare-ripenes." They are larger the second year. They are unsurpassed for sweetness and tenderness. Leaves as well as the tubers are used to flavor soups. We send out in September as soon as ripened. This strain of ours is the earliest and produces tops suitable for flavoring soups quicker than any other variety. Price, per bushel, per express, \$2.50; per peck, per express, 75 cts.; per quart, postpaid, 37 cts.; per express, 25 cts.; per package, 10 cts.

## The Early Yellow Cracker Onion



Is the earliest of all our yellow sorts and is an excellent kind to raise where the seasons are short. It is the best of all the yellow onions in quality. Price, per pound, postpaid, \$2.58; per ¼ pound, 75 cts.; per ounce, 30 cts.; per package, 10 cts.

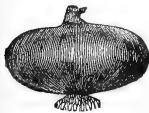
Gregory's Onion Seed has become the standard for Quality and type the world over. We know you desire the best seed—try ours

## EARLY RED GLOBE DANVERS



In our trial grounds we have found none of the varieties of Red Globe equal in bottoming, earliness and cropping qualities to our Early Red Globe Danvers. It ripens two weeks earlier than Red Wethersfield. Scallions are almost unknown when grown from carefully selected seed stock. Price, per pound, postpaid, \$2.50; per ¼ pound, 75 cts.; per ounce, 30 cts.; per package, 10 cts.

## LARGE RED WETHERSFIELD



This is the famous old standby, which perhaps is more extensively raised than any other sort. It is hardy, later than Danvers. The reds are sweeter onions to eat than the yellow sorts, but do not look so inviting when cooked. Price, per pound, postpaid, \$2.00; per ¼ pound, 65 cts.; per ounce, 25 cts.; per package, 5 cts.

## SOUTHPORT LATE RED GLOBE

Very popular in the markets of New York. It measures better and sells at a higher price than Red Wethersfield. Price, per pound, postpaid, \$2.50; per ¼ pound, 75 cts.; per ounce, 30 cts.; per package, 5 cts.

It is a great disappointment to us to be unable to supply New Hardy Winter Onions; this is the second year that the crop has failed

## PRICES OF ONION SEED

See note below for prices for quantities. See also page 48  
These quotations are per express or freight at purchaser's expense. If ordered by mail, remit 8 cents extra per pound for postage.

We offer onion seed this year at the following rates.—

	Per lb.
Gregory's Improved Yellow Globe (our New England Strain).....	\$2.42
Early Round Yellow Danvers (our New England Strain).....	2.17
Early Red Globe Danvers (our New England Strain).....	2.42
Early Yellow Cracker (our New England Strain).....	2.50
Extra Early Flat Red (our New England Strain).....	2.17
Southport White Globe (our New England Strain).....	2.52
Southport Yellow Globe (our New England Strain).....	2.17
Southport Late Red Globe (our New England Strain).....	2.42
Wethersfield Large Red (our New England Strain).....	1.92

In case 10 pounds or upwards of any of the above are taken, the price will be 25 cts. less per pound.—G.S.

"I was awarded first prize at our Island Exhibition for Yellow Cracker Onions grown from your seed. I had a good crop, perfect in shape, no bull neck."—Sergt. John Elliott, Charlottetown, P. E. I.

## NEW HARDY WINTER ONION

Crop is an entire failure so cannot supply any seed this season

All those who plant set onions should try this variety. It lives in the ground all winter. Should be planted in August, and will mature before sets the following season. Makes an excellent variety for very early bunching. Should not be planted in ground where water is liable to stand. Compare the difference in cost of 20 bushel sets required per acre and 6 pounds of seed per acre. Manure as for other varieties. If wanted to transplant, plant July 7 and transplant six weeks later. We are having calls from all parts of the West. This variety does not run to seed.



Writes Mr. Ira W. Adams, of Napa Co., Cal.: "The new onion was a great success. I sowed the seed 1st of August, and transplanted the sets early in October. Several of the Onions weighed over a pound. I have been buying seed of you for over 33 years, and have always found them as represented."

FOR FULL PRICES SEE GENERAL LIST, PAGE 48

Gregory's Surprise, the Earliest wrinkled. No earlier round pea.

## SOME CHOICE PEAS

Gregory's Excelsior, the leader of the wrinkled dwarfs



### GREGORY'S SURPRISE

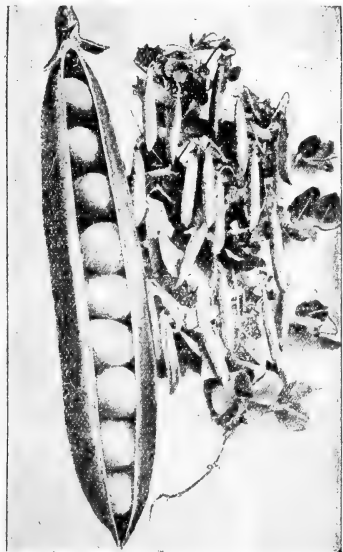
This new pea, which we named and introduced, is the *earliest of all the wrinkled sorts*. It will be found to be even earlier than the Alaska and Maud 8. The vines grow from 20 to 21 inches in height and need no sticking. Though *fully as early as the earliest hard sorts*, in delicious sweetness good judges claim that it is unequalled. Every family garden should have this pea, the best of all first early wrinkled varieties. A favorite with canners on account of its delicious flavor. Not to be confounded with the Station and Eclipse, as it has a different origin and a distinct individuality. Price, per peck, per express, \$2.50; per quart, per express, 40 cts.; per quart, postpaid, 55 cts.; per package, 10 cts.

### NOTT'S EXCELSIOR

This has gained the position of the standard first early pea. It is as early as the American Wonder, while the pods are larger, fully as well filled, and there are more of them. It grows half taller than the American Wonder, and is a *much heavier cropper*. Price, per peck, per express, \$2.75; per quart, per express, 45 cts.; per quart, postpaid, 60 cts.; per package, 10 cts.

### EARLY MORN

The best money-making pea that grows. *It is earlier than either Thomas Laxton or Gradus*. All three were planted side by side May 5, and a mess was picked July 4 (60 days) from the Early Morn, when there were but a few straggling pods as well filled on the other two varieties. We found that not only is Early Morn earlier, but it has larger pods and is decidedly a better cropper than Gradus. David Evans Low, of Essex, states: "From one bushel of seed I raised 80 bushels, that sold from \$3.00 to \$3.50 per bushel."



Every market gardener in the country should plant this pea in preference to others if they want an extra large, dark-podded pea for 4th of July market. Three splendid traits: 1st, pods and peas extra large; 2d, it is a great cropper; 3d, it is the earliest large wrinkled pea in cultivation. Price, per pk., per express, \$4.50; per qt., per express, 50 cts.; per qt., postpaid, 75 cts.; per pkg., 10 cts.

### GREGORY'S EARLY EXCELSIOR



Without any exception, the finest low-growing second early pea. We expect a fine lot this season, but the demand is so large we would advise our customers to order early. Very hardy and can be planted early. It differs from Nott's Excelsior (one of our introductions) in that, 1st, it is better than its American cousin; 2d, the pods and peas are decidedly larger, and, 3rd, the vines, while of the same height, are stouter, while, 4th, it is decidedly a better cropper. We especially recommend it as an excellent sort to plant between rows of strawberries. Price, per peck, per express, \$3.75; per quart, per express, 55 cts.; per quart, postpaid, 70 cts.; per package, 10 cts.

What E. W. Harrington, Watertown, Mass., thinks of Gregory's Excelsior Pea. "It beats everything in the way of peas I have ever raised. I have raised Nott's Excelsior, Thomas Laxton, Gradus, Alaska, Clipper and Telephone, but Gregory's Excelsior is a corker, and I shall use it exclusively this season."

### THE GRADUS

This is undoubtedly one of the earliest of all the large podded wrinkled peas yet introduced. Planted April 25, will be ready for market July 4. We do not find it to be a heavy cropper, but the large size of the pod, the quality of the pea, with its extreme earliness, make a decided acquisition to the family garden. Price, per peck, per express, \$4.00; per quart, per express, 60 cts.; per quart, postpaid, 75 cts.; per package, 10 cts.

### ADMIRAL DEWEY

We agree with the originator in his claims for this excellent pea, without exception the largest podded pea grown, a tremendous cropper, very dark green pods, of excellent quality. The very best of the late varieties. Height, 3½ feet; foliage, vine and pod a rich dark green. Remarkably healthy and vigorous, producing abundance of pods of largest size, sometimes 6 inches in length, well filled with peas of large size, tender and of first-class flavor. Price, per peck, per express, \$3.75; per quart, per express, 55 cts.; per quart, postpaid, 70 cts.; per package, 10 cts.



For full prices see page 49.

SOME CHOICE PEAS—Con.

M. L. Rice, So. Ashburnham, writes: "My customers were delighted with Thomas Laxton Peas."

## PEDIGREE EXTRA EARLY PEAS

The Pedigree Extra Early is the purest strain of very early peas ever offered to the trade. The pods are good length and well filled, and the strain is prolific, exceptionally uniform in growth and free from sports. It is without question the best strain of Extra Early Peas ever offered to the trade. Price, per peck, per express, \$2.50; per quart, per express, 40 cts.; per quart, postpaid, 55 cts.; per package, 10 cts.

## CLAUDIT

It comes in just after the Gradus, which it decidedly excels as a cropper and in length of pods. In some of these we counted 9 peas, which, as every gardener knows, is very rare among American-grown varieties. Nearly as early as Alaska, and by some called Improved Alaska. The peas are blue-green in color, sweet, tender and of a rich flavor. Vine about 3 feet in height. Price, per peck, per express, \$2.50; per quart, per express, 40 cts.; per quart, postpaid, 55 cts.; per package, 10 cts.

## The Marblehead Early Marrowfat Pea

We will venture to say that very one of our customers who has raised this Marrowfat Pea had a heavier crop from it than from any other variety they grew. This was our own experience. Having raised it on a large scale, we can indorse the following points claimed by its originator:—

"1.—With ordinary cultivation it will outyield any variety. 2.—It will do better than any variety on thin land. 3.—It remains a long time in bearing. 4.—Its large, well-filled pods make it very valuable as a market-gardener's pea. 5.—The quality is first-class, so all who have eaten it testify. Picked early, they are as sweet and delicious as Little Gem or American Wonder. 6.—It is an extra strong grower. 7.—It will stand drought better than any other variety." Per pk., per express, \$2.50; per qt., per express, 40 cts.; per qt., postpaid, 55 cts.; per pkg., 10 cts.

## Thomas Laxton

This fine pea very closely resembles the Gradus in size of pod and peas; the pods is of a darker color. Mr. Laxton considers it earlier than Gradus. We find it earlier and a better cropper, but pods not quite as long as Gradus. Price, per peck, per express, \$4.50; per quart, per express, 60 cts., per quart, postpaid, 75 cts.; per pkg., 10 cts.

Levi Brooks, Northampton, Mass., writes: "Some of my neighbors will order seeds of you this year through having seen my garden last year. It certainly was fine."

# POTATOES

For prices please see page 30.

## Raising Potatoes—A Few Suggestions

We get most satisfaction from crops raised on clover sod inverted after the second season. By using 1,500 pounds of a good potato fertilizer, half well harrowed in broadcast and half thoroughly mixed in the drill, we get a grand crop of nice, large, smooth potatoes. Bradley's 10% potash has given us the best satisfaction for potatoes. There are four ways of fighting the rot fungus: 1. Keep out of wet land. 2. Plant red-skinned varieties if possible. 3. Plant early sorts that mature just before the advent of the dog days, which are great breeders of rot. In fighting the bugs use Boxal; we use it, and find it does the business. Two eyes every fifteen inches are sufficient seed for vigorous sorts. Whole potatoes are safer to plant than pieces if the weather should turn cold and rainy after planting, or, on the other hand, be exceptionally hot. By running the plough two or three times in each furrow before planting the crop will be increased about 20 bushels to the acre. A soaking for two hours in formaldehyde (1 pint to 50 gallons of water) we find will kill the scab. Potatoes keep better in a cool, rather damp cellar.

## Knowles Big Cropper Potato

In 1908 we took a trip to the potato country in Aroostook county, Maine, and travelled some forty miles, examining the crop in the surrounding country. No variety showed up so well as our Knowles Big Cropper; it was the handsomest potato we saw. A Mr. Brewer planted 8½ barrels of potatoes that were left from Mr. Knowles' crop which were too poor to send to us for seed stock; from these he dug 128 barrels. This is at the rate of 400 bushels per acre.

In the test in our experimental grounds in 1907, it surpassed all other varieties, yielding at the rate of 836 bushels to the acre.

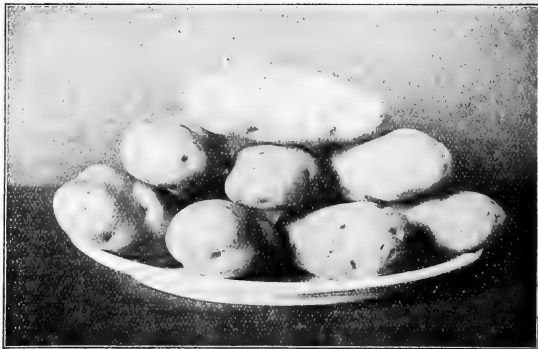
Mr. Knowles, from whom we purchased the ownership of this new variety, narrates his experience as follows:—

"The Knowles potato has the strongest and most vigorous foliage I ever saw; wonderful productiveness, out-yielding Enormous, Gold Coin, Delaware and Green Mountain by fully one quarter on same soil. Quality very fine, equal to Gold Coin or Delaware."

"I planted the 8th of June, on very lean land, using about 800 lbs. phosphate per acre and the yield was at the rate of 180 barrels per acre of oblong, smooth tubers."

Quality for table first-class. When rot is around it will be found to be less affected than other varieties.

Mr. Francis E. Courtis, of our town, raised at the rate of 706 bushels of Knowles Big Cropper potato per acre, and found them to be of exceptionally fine quality. Some tubers weighed 25 ounces. They were grown from second size tubers.





F. A. Gray, Philbrook, Montana, writes: "From the 3 pounds of Delaware potatoes from you last year I grew 221 pounds, some weighing 1 $\frac{1}{4}$  pounds."

## POTATOES—Con.

H. M. Turner, Wentworth, N. H., writes: "From the 1 lb. of your Delaware potatoes I grew 90 lbs. of fine tubers."

### THE IRISH COBBLER

(Similar or identical with Eureka)

It bears larger sized tubers, is a splendid cropper, and comes in about a fortnight ahead of the Early Rose, and several days ahead of the Early Ohio. This variety is displacing many of the heretofore standard early varieties. We have had all our stock raised for us in that great home of the potato, Aroostook County, Me., and trust to be able to supply all our customers; still it will be wise to order early, as there is likely to be a tremendous call. Its quality is good.

### GOLD COIN

We don't see why any farmer with fair soil in fair condition cannot raise 325 bushels of Gold Coin to the acre, which was our crop, if he used 1,500 pounds of some good potato fertilizer to the acre (we used Bradley's 10% potash), 800 well mixed in the drill and 700 harrowed in, on land in good heart, which gave us our crop. One of the best things about it was that about every potato was of good market size, and none were excessively large. It is white-skinned, and has that rich, russety appearance which is the delight of potato growers.

### NOROTON BEAUTY POTATO

(Quick Lunch)

We would be pleased to communicate with any of our customers who have the true stock of this variety to offer.

The following rather remarkable claims are made for the Noroton:—It is the earliest Potato ever grown. It is the most productive extra-early, yielding as heavily as any of the medium early sorts. It is handsomer in appearance and more uniform in size and shape than any other variety. Its table quality is superb, and keeps longer than any other sort, early or late. It is the best all-round potato in existence.

Endorsed by E. L. Coy, who originated the Beauty of Hebron, and C. L. Allen, the distinguished botanist and seed grower. Mr. Coy declares it to be "the earliest variety having market value that he has ever known. Planted May 14 for table July 14, no other variety having tubers larger than walnuts. Color white, with a slight splashing of pink."

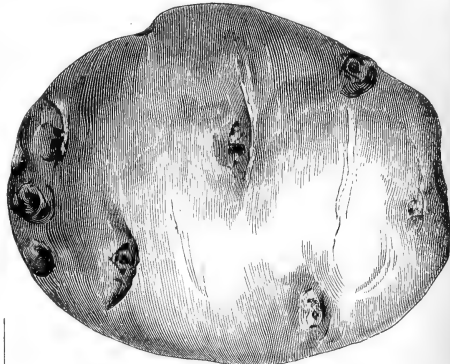
Mr. C. L. Allen states: "It is from 5 to 10 days earlier than Bovee or Ohio. We find that the tubers cook dry and are of fine flavor."

Mr. Ingalsbee finds it to be "sixteen days earlier than Early Rose." On our seed farms on well manured land we have raised on one-half acre at rate of 322 bushels an acre, and they matured so early they would have brought \$3.50 per barrel for eating purposes.

Robert Blackburn, of British Columbia, writes: "From the one pound Noroton I dug sixty-five pounds. Quality very nice."



We cannot speak too highly of the Knowles Big Cropper and Noroton Beauty Potatoes



The Irish Cobbler

### NORCROSS POTATO

The NORCROSS is a white potato. Originated by Charles Norcross, Litchfield, Me., in 1895. Seed-ball grown on the old Early Rose, pollenized by Beauty of Hebron. Mr. W. E. Johnston, hearing of its yielding quality, procured some of the seed, tested it with some 200 other kinds, and it was the best in quality and yield.

The Secretary of the Johnson Seed Potato Co. (E. A. Rogers) writes that from a measured acre in 1905 they harvested over 500 bushels of splendid handsome Norcross potatoes. In every State from Maine to Minnesota it has been a Prize Winner, adapting itself to all conditions of soil and climate. In the spring of 1908 a carload of Norcross potatoes was shipped into Middlesex County, New Jersey, and distributed among the farmers there, where it did so well that practically every one who planted it in 1908 bought to plant a largely increased acreage in 1909 at a price of \$1.50 more per barrel than Maine seed stock in general is selling for. It is medium late, being about the same season as the Green Mountain.

Our stock was grown from seed that was selected from the most vigorous and perfect hills in a large field of Norcross potatoes in 1911, being dug out by hand, and every hill having any potatoes which were undesirable from any cause was discarded; therefore our stock is perfect and true to name and will give satisfaction.



Norcross Potato



Don't forget to include some of our "Big Cropper" Potatoes in your order.

## POTATOES—Con.

If you once use our Abbott's Improved Parsnip you will always use it. All claim there is no strain equal to it.

## PRICE LIST OF POTATOES

(Per Express or Freight at Purchaser's Expense for Charges)

*We will supply up to and including three varieties in one barrel at barrel rates*

*As we would advise our customers at the South to order potatoes in the fall, as there is more or less danger of their being injured by frost if forwarded between December 1 and April 1. While therefore, we will guarantee in filling such orders to use our best judgment, all potatoes ordered to be forwarded between those dates must be at the risk of the purchaser; but if any customer wishes to order them before April 1 and is willing to take the risk of freezing we will ship them at any date requested.*

*If ordered per Express, Customers can Deduct 8 cts. per Pound from Mail Prices Named Below*

POTATOES	Bbl. exp.	Bush. exp.	Peck exp.	3 lbs. mail	1 lb. mail
Big Cropper.....	\$4.50	\$3.25	\$0.85	\$0.65	\$0.25
Gold Coin.....	4.50	3.25	.75	.55	.30
Noroton Beauty.....	5.00	2.50	.85	.65	.25
Irish Cobbler.....	4.50	2.25	.75	.55	.20

POTATOES	Bbl. exp.	Bush. exp.	Peck exp.	3 lb. mail	1 lb. mail
Early Norther.....	\$4.50	\$3.25	\$0.60	\$0.55	\$0.20
Queen.....	4.50	2.25	.60	.55	.20
Delaware.....	4.50	2.25	.60	.55	.20
Green Mountain.....	4.50	2.25	.60	.55	.20
Norcross.....	4.50	2.25	.85	.55	.20

## THE DELAWARE A Valuable Potato

It is seldom we find such a combination of size, yield and quality in any potato. A professor in one of our agricultural colleges recently told us that he dug a carpet-bagful from a single hill, and a day or two after a farmer stopped me to say that it was the finest eating potato that he knew of. It is a medium early; in size it is large, being above the average; skin and flesh are white; in yield it is a remarkable cropper, while in quality it is first rate, being dry and mealy. It is one of the very varieties that do well on all kinds of soil. There is no potato that has stood so many years and given such universal satisfaction among our customers.

## EARLY NORTHER POTATO

A seedling raised from a seed-ball of the Early Rose. In shape, color and season of ripening it very closely resembles the Early Rose, but it is earlier and more prolific.

## NEW QUEEN POTATO

Very early, a capital cropper, yielding fine, large tubers. Under high cultivation there are almost no small ones. In quality most excellent, the flesh being a pure white and of a sparkling, mealy texture.

## RUBY KING PEPPER



These peppers ordinarily grow four and a half to six inches long by three and a half to four inches broad. When ripe they are of a beautiful bright ruby-red color, and are always remarkably mild and pleasant to the taste. They can be eaten sliced like cucumbers. Very handsome and very productive. They need to be started in a hotbed. Price, per ounce, 35 cts., per package, 5 cts.

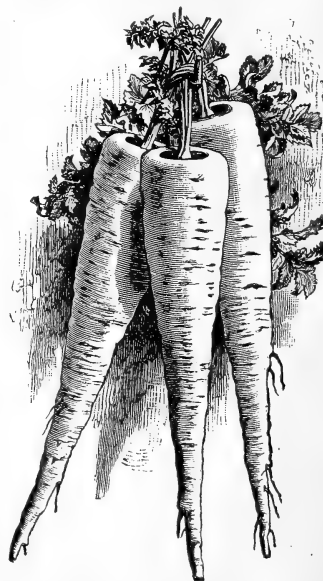
## CHINESE GIANT PEPPER

As the name implies, it's a monster. Plant about 2 feet in height; strong, vigorous and productive. Fruit similar in shape to Large Bell or Bull Nose, but more than twice as large, and when mature is deep scarlet in color. The flesh is very thick and sweet, entirely free from any fiery flavor. Price, per pkg., 10 cts.; per ½ pound, \$1.00; per ounce, 40 cts., postpaid.

## ABBOTT'S IMPROVED HOLLOW CROWNED PARSNIP

Market gardeners throughout the country have found by experience that there is no strain equal to Gregory's Prize Parsnip, as it takes prizes wherever exhibited.

The roots are long, but not too long. It has a very clear, smooth skin, and is easily distinguished by the leaves rising from a depression on the top of the root. Parsnips do best on a deep, rich, sandy soil, but will do well on any soil which is deep. Price, per pound, postpaid, 80 cts.; per ¼ pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.



**Don't fail to plant the Blue Hubbard**



C. H. Cheney & Son, Belmont,  
Mass., writes:

## PUMPKINS

"Yours are the best seeds we  
get; they are all right."

### Arlington Double Curled Parsley

This is specially a market gardener's strain. One of the most successful of these says of it: "The plant is very robust and of free growth. The leaves are large, very dark green and beautifully curled. An exceedingly large yielder, while it stands the heat, cold and drought better than any other." Price, per pound, postpaid, 70 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.

### Gibson's Mammoth Pumpkin

This valuable pumpkin has not received half the praise it deserves for its superior quality. As a rule, in squashes and pumpkins size and quality don't go together. As they increase in size they grow poorer in quality, but the Gibson is a remarkable exception to this rule, for it *combines fineness and superior quality with its mammoth proportions*. Mr. F. Courtis, our neighbor, who is famous as a squash raiser, tells us that it makes just as good pies as a marrow squash. Price, per pound, postpaid, \$1.00; per  $\frac{1}{4}$  pound, 35 cts.; per ounce, 15 cts.; per package, 5 cts.

Have you planted Gregory's Excelsior and Early Morn Peas?

E. A. Rogers, of Brunswick, writes that he raised 191 bushels of as handsome tubers as one could wish from a measured one-half acre of Norcross.

For a quick outdoor white  
sort try the Icicle

## RADISHES

For forcing try the Ne Plus  
Ultra and Scarlet Globe

### Beckert's Chartier Radish



Beckert's Chartier

This radish has rapidly grown into high favor for spring and summer use. It is very handsome, about one third of its length being of a rose color. We find them in our experimental grounds to be as early as Covent Garden. It is very popular among market gardeners. Price, per pound, postpaid, 90 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 12 cts.; per package, 5 cts.

### Icicle

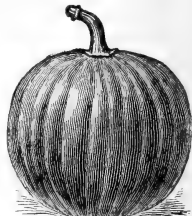
A handsome first-class early variety, in color snowy white. It grows to the average length of the long varieties, but holds its fulness well down to the tap-root. Exceedingly attractive and excellent in every way. One of the earliest varieties, nothing equals it for family use. Price, per ounce, 12 cts.; per package, 5 cts.

### Crimson Giant Forcing

Quite a new type among Radishes. The Crimson Giant gains a circumference of 5 to 6 inches and a weight of about one and one half to two ounces without losing in delicacy and tenderness. When sowing allow plenty of space for their proper development. This novelty combines the advantages of a good hothouse radish with that of a summer radish, and there is certainly a great future in store for it. The roots are quite round, sometimes a little oval. Price, per pound, postpaid, 90 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 12 cts.; per package, 5 cts.

### Sugar Pumpkin

This is the best pie pumpkin. Excellent as a good table delicacy either simply boiled or when entering into the composition of the traditional pumpkin pie. When fed to cows it enriches the quality and increases the flow of milk, besides imparting to it a rich yellow. Fine grained. It grows to average five pounds, and yields enormously. Price, per pound, postpaid, 75 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 12 cts.; per package, 5 cts.

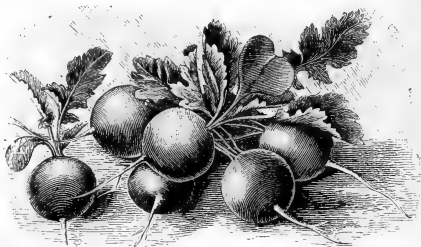


Gregory's Improved Prolific Marrow, Warren, Victor, Gregory's  
Delicious and Warted Hubbard Squashes are all extra  
selected market gardener strains.

### Mammoth Red Etampes

This Mammoth, which has been raised to weigh over one hundred and fifty pounds, has a brilliant, showy, red skin. The flesh is very thick, and in quality is about equal to any of the Mammoth class of pumpkins, whose real value is for stock feed. *Our stock is the purest raised; no strain is perfectly pure.* Price, per pound, postpaid, \$1.50; per  $\frac{1}{4}$  pound, 50 cts.; per ounce, 20 cts.; per package, 5 cts.

### Ne Plus Ultra Radish — Deep Scarlet Strain



This is now accepted as a standard variety for forcing, being fit for the table in three weeks. Flesh tender and delicate; produces but few small leaves. Price, per pound, postpaid, 90 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per oz., 12 cts.; per package, 5 cts.

### PREMIUMS

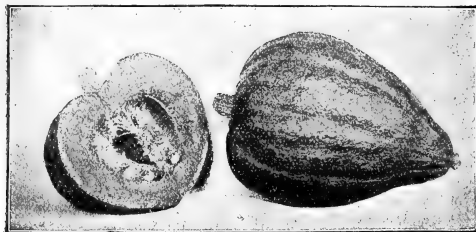
At our Country Fair I received first premium for Hubbard Squash,  
first for Oxheart Carrot and first for White Egg Turnip, all  
from your seed.—Wm. J. Sisson, So. Dakota



# Gregory's Delicious Squash

Grown on our own farms

By Universal Assent The Best Squash Ever Introduced



"Your new squash makes the best table dish of any variety of this vegetable I ever tasted."—HERBERT MYRICK, editor of *American Agriculturist*.

"It sells for a cent more a pound than any other variety in our market."—SAM'L L. GOODELL, Brattleboro, Vt.

Writes Prof. Brooks, of our Ag. College: "For solidity, smallness of seed cavity, fineness of texture, sweetness and flavor it is certainly one of the best if not the very best among squashes."

**There is no Squash that equals it in quality**

All agree that no squash brought to the table approaches it in its remarkable combination of fineness and compactness of grain, dryness, sweetness, and exceeding richness of flavor. It grows to weigh from five to ten pounds and is in its prime mid-fall and early winter. Price, per pound, **postpaid, \$1.75; per 1/4 pound, 60 cts.; per ounce, 20 cts.; per package, 10 cts.**

"I never ate so fine a squash."—Professor MAYNARD, Massachusetts Agricultural College.

"The small half grown specimens were better than most others of mature growth."—WM. H. FEARY, Wakefield, N.I.

"We think that in fineness of grain and delicacy of flavor it surpasses the Hubbard when in its best estate."—LUTHER TUCKER & SON, editors of *Country Gentleman*.

"Am using now (April 15) the last Delicious. It is truly named Delicious."—H. B. PARKER, Newtonville.

## GOLDEN BRONZE SQUASH

A cross of the Bay State and Boston Marrow. In form the same as the last named, having that peculiar wrinkled appearance of the skin. Size averaging from eight to ten pounds; color, a dark, grayish green with bronze on upper surface when ripe; flesh an exceedingly bright golden yellow, fine grained, sweet, and of good flavor. A good keeper and yielder. Price, per pound, **postpaid, \$1.25; per 1/4 pound, 40 cts.; per ounce 13 cts.; per package 5 cts.**

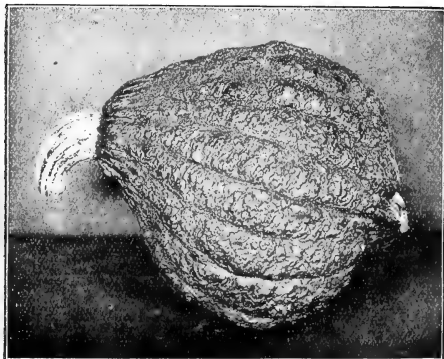
## THE WARREN

Grown on our own farms

The Warren (of which we were the original introducers) has a shell generally harder and thicker than the Essex Hybrid, and the color is of a richer and deeper orange, while the quality is decidedly better. The Warren is now grown very extensively by market-men. Price, per pound, **postpaid, \$1.35; per 1/4 pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.**

## Gregory's Improved Prolific Marrow Squash

Grown on our own farms



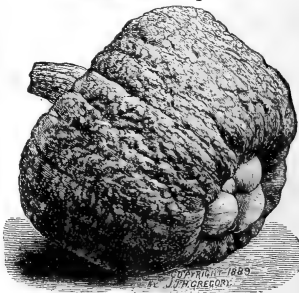
We take pleasure in presenting to our many friends this new strain of Marrow, the Earliest Marrow Squash, it is a decided improvement over any of the Marrow type.

In appearance it is the most attractive Marrow yet introduced, of a reddish orange color, with that warty surface so attractive to the eye and sought after by gardeners.

We had three samples at the Horticultural Show, Boston, Mass., which were the admiration of all those who saw them. Price, per lb., **postpaid, \$1.25; per 1-1 lb., 40 cts.; per oz., 15 cts.; per pkg., 10 cts.**



Golden Bronze Squash



The Warren



Ruhana Metz, Chambersburg, Pa., writes:  
"Your seeds have always given perfect satis-

**SQUASHES — Con.**

faction, your squash seeds especially."

## STRICKLER SUMMER

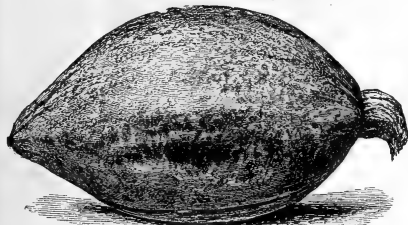


This variety of summer Crook-neck we find grows twice as large as the common sort, averaging from 6 to 6 pounds in weight. Price, per pound, postpaid, \$1.00; per ¼ pound, 35 cts.; per ounce, 15 cts.; per package, 5 cts.

John Sweet, Marblehead, Mass., states there is nothing equal to the Delicious Squash.

We furnish the finest strains of squashes offered, you can depend upon us for choice stock

## MARBLEHEAD SQUASH



In this squash, which we introduced, the combination of sweetness, dryness and delicious flavor is something really remarkable. Its outer color is a light blue. A great favorite where known. J. M. Merrick, Wilbraham, Mass., wrote: "The Marblehead Squash seeds I had of you produced a large crop of very fine quality of fruit. I had 1,200 pounds from 13 square rods of land." Price, per pound, postpaid, \$1.25; per ¼ pound, 40 cts.; per ounce, 12 cts.; per package, 5 cts.

## Dunlap's Early Prolific Marrow Squash



The standard early of the running varieties. No variety can compete with it for earliness, it being about twelve days ahead of the Boston Marrow. Very productive. Color a brilliant orange red; a good keeper. Price, per pound, postpaid, \$1.15; per ¼ pound, 35 cts.; per ounce, 12 cts.; per package, 5 cts.

For novelties in vegetables see pages 2 to 9

## GOLDEN HUBBARD

A very distinct sort of the shape and general character of the Hubbard, but earlier to mature and of rich orange red color, instead of the dark olive-green of the old Hubbard, while the flesh is a little deeper colored. Price, per pound, postpaid, \$1.20; per ¼ pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.

## COCOANUT

A fine little squash for family use, which succeeds where other varieties fail; very prolific, yielding from six to a dozen to the vine. The flesh is finely grained, sweet and very solid, and the quality excellent, being remarkably hardy. With its rich green and gold coloring, it makes an ornament that would grace the centre-table. Price, ¼ pound, postpaid, 30 cts.; ounce, 10 cts.; package, 5 cts.

## BOSTON MARROW

This is a standard fall variety of a rich orange color and very productive. It was introduced in 1834 by John M. Ives, of Salem. It is the standard squash for pies and canning purposes. Price, per pound, postpaid, \$1.15; per ¼ pound, 35 cts.; per ounce, 15 cts.; per package, 5 cts.

## MAMMOTH WHITE BUSH SCALLOP

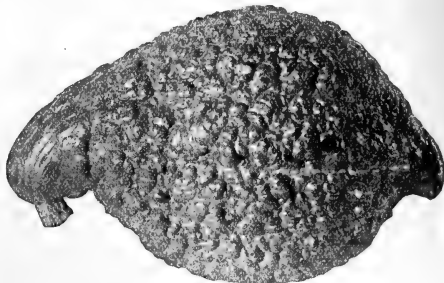
This variety is about twice the size of the ordinary White Bush Scallop, and much whiter and handsomer. Price, per pound, postpaid, 70 cts.; per ¼ pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.

For Discounts on Vegetables see page 2

## WARTED HUBBARD SQUASH

(Our Own Growing)

This variety of the Hubbard is a great favorite with the marketmen. It is very striking in appearance, and has been selected for years from exceptionally large specimens; it crops heavily. Our crop last season was at the rate of 10 tons per acre. It grows to nearly double the average size of the common Hubbard. Our strain was obtained from a market gardener famous for his warty Hubbards. The warty knobs draw general attention, and it sells in the market better than those having smooth shells. Price, per pound, postpaid, \$1.40; per ¼ pound, 45 cts.; per ounce, 20 cts.; per package, 5 cts.



Seeds ordered at mail prices will be sent postpaid by us.

When seeds are ordered to be sent per express or railroad the cost of the transportation will be at the expense of the purchaser



William F. Tucker, Kenyon, R. I., writes: "Your New Golden Bronze Squash was carefully tested by me,

## SPINACH

and I find it to be a valuable introduction. It is thick-meated and a splendid keeper."

### Victoria Spinach



This variety has this to recommend it, that while it fully equals the Long Standing in being slow to run to seed, it has a thicker leaf than that variety. Color, a rich dark green. Price, per lb., postpaid, 35 cts.; per ¼ lb., 15 cts.; per package, 5 cts.

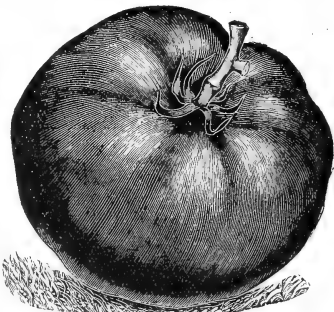
"Our Annual County Fair closes to-day, and we have taken 28 First and 5 Second Premiums on vegetables grown from your seed. We could have taken half as many more, but the others were not on the premium list, and therefore could not be awarded a premium. We got everything worth getting."—PECKHAM BROS., Conn.

F. W. H. Speegle, Trimble, Ala., writes: "Your Earliana Tomato is good as well for late as for early. On Nov. 12, 1900, we gathered ½ bushel from three vines, ripe and fine."

### Livingston's Dwarf Stone

Another splendid new variety from Livingston. This is what he says of it: "The same sort of tomato as Dwarf Champion, but the vine is of stronger growth, and the fruit is double the size. It is equally early, is equally prolific. The shape of the fruit is perfect. It is very solid, ripens very evenly and is of excellent quality. Price, per ounce, 35 cts.; per package, 10 cts.

Double the Size of Dwarf Champion



The largest dwarf in existence

### Livingston's Beauty

As early as the Acme or Perfection, of a glowing crimson in color, with a slight tinge of purple. In shape perfectly spherical. It has a thick skin, and hence is not so liable as some varieties to crack just after a rain. Price, per ounce, 30 cts.; per package, 5 cts.

### Livingston's Magnus

We have planted the Magnus on a large scale, so can endorse what Mr. Livingston has said in its favor. Color, purple; vine, potato-leaved. It is thicker, heavier and more solid than either Acme or Beauty. The form is perfect, uniform, large and attractive. Flesh is very firm. It is a robust grower, with short

### Giant Perpetual ("Cut-and-Come-Again") Spinach Swiss Chard

This, though a variety of Chard, is to all practical purposes a giant spinach, the huge curled leaves being tender and cooking readily, with a decided spinach flavor. Its great merit is that it will supply the greens from spring until late in the fall. The large midribs can be cooked and served like asparagus.

If wanted for greens cut when 6 in. high just above ground and it will grow out again.

Price, per pound, postpaid, \$1.00; per ¼ pound, 35 cts.; per ounce, 15 cts.; per package, 5 cts.



## TOMATOES

Leonard Kleeb, West Wareham, Mass., writes: "The Tomato Seed had from you has produced splendid results. We have raised an enormous crop of large, handsome tomatoes. The Chalks Jewel especially are beauties."

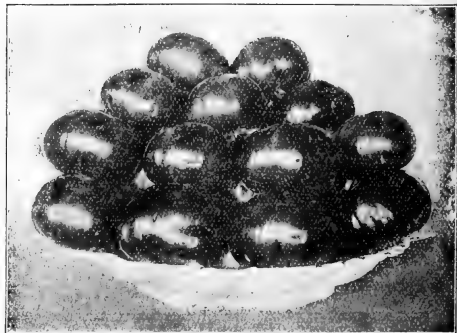
joins, setting its fruit clusters closer together than most varieties, and is therefore a heavy cropper. It ripens easily and does not crack about the stem. Price, per ounce, 25 cts.; per package, 5 cts.

Pliny Mosher, North Westport, Mass., writes: "Your Magnus Tomato is unsurpassed in quality. Our customers will buy no others as long as they can get the Magnus."

### Nolte's Earliest

For heavy soil the Nolte's is much the best of all Early varieties, while for gravelly, strong land the Earliana gives better satisfaction.

That most excellent sort, the Earliana, in some quarters fails to do its best, while Nolte's appears to adapt itself to a greater variety of conditions, being otherwise very similar to the Earliana. Though the vine is small, the fruit compares well in style with the standard sorts. Quality excellent. On our grounds we gathered 70 bushels of ripe tomatoes from 75 plants. Price, per ounce, 35 cts.; per package, 10 cts.





W. H. Smart, Newkirk, O. T., writes: "The Dwarf Stone was the best and most productive of all the tomatoes I raised last season. I picked large, well-

## TOMATOES—Con.

formed tomatoes until Nov. 12, when they were killed by frost; they were then loaded down with large green fruit."

### Livingston's Stone

The standard late variety. Probably more of this variety used than any other. It is very large and of bright scarlet color; spherical in shape; very smooth, with occasionally a specimen very slightly octagon shaped; ripens evenly to the stem; exceedingly solid and firm fleshed.

**Not Subject to Rot.**—Prof. J. L. Budd, of Iowa State Agricultural College, says: "It was large enough smooth, firm fleshed, and, above all, not subject to rot. I did not see a rotten specimen, although a bad year for rot."

Price, per  $\frac{1}{4}$  pound, 85 cts.; per ounce, 35 cts.; per package, 10 cts.

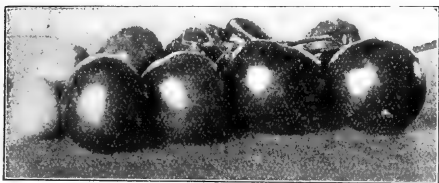
### June Pink

The June Pink Tomato in habit of growth is similar to the Earliana. The plant is compact, branching freely, with fruit hanging in clusters of six to ten fruits, both in the crown and at the forks of the branches. It ripens fully as early as the Sparks Earliana and quite ten days to two weeks ahead of Chalk's Early Jewel.

Fruit of medium size, uniform, smooth, and attractively shaped, without cracks or any green core. The fruit averages  $2\frac{3}{4}$  to 3 inches in diameter, and from 2 to  $2\frac{1}{2}$  inches in depth. The skin is reasonably tough, so it is excellent for shipping purposes. Continues to bear and ripen fruit up until frost. Price, per oz., 35 cts.; per pk., 10 cts.



June Pink Tomato



### Early Sunrise

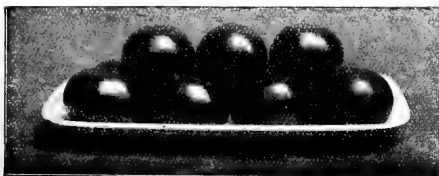
In England this variety is raised mostly under glass. From our experience with it this season we are justified in substantiating the claims of the originator, who claims it is nearly as early as the Earliana. Fruit round, borne in clusters of from six to eight fruits, bright red in color, very solid, always round, and unusually free from cracks; a heavy cropper. We understand that this is just the style of fruit that is desired for stuffing.

Every one who has a family garden by all means try this excellent variety. We recommend it for forcing. Price, per package, 10 cts.; 3 packages, 25 cts.

### Earliana

The Earliana is the early tomato for gravelly, but the Nolte's gives better satisfaction on heavy, mucky soil.

In 1905 we classified the Earliana as by all odds the best very early large round tomato that has been introduced for years.



Though early, is also of fine market size, grows about as round as a ball, color a bright red, solidity and quality all that could be desired. Price, per ounce, 35 cts.; per package, 10 cts.

John Marschal, Galveston, Texas, writes: "I must say that your Earliana Tomato is the best I ever raised for early use."

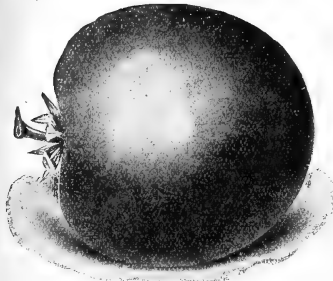
### Chalk's Early Jewel

We have before us a letter received from a prominent market gardener, Mr. Orlando Newhall, who writes us as follows: "As regards Chalk's Early Jewel, I would say that I have planted it the past three years and have found it to be the best early I have ever raised, and I have tried a great many 'early' and 'extra early' varieties. An excellent variety to follow the Earliana and Nolte's." Price, per pound, postpaid, 83.00; per  $\frac{1}{4}$  pound, 90 cts.; per ounce, 35 cts.; per package, 10 cts.





"Last year I got 1 package of Vickery's forcing cucumber seeds and planted 2 sq. rds., sold from them over \$15 worth, besides what we used in small family; the ground was literally covered with them."—G.S. HAYES, Manchester, N.H.



## TOMATOES—Con.

E. H. Marshall, Woburn, states that Noll's Magnificent Celery did not rust last season, when all other varieties did.

"It is the fortieth season that I have used your seeds without a single failure."—ZENO CLARK.

## LIVINGSTON NEW GLOBE

Here is a tomato that does not sport after the first season into irregular forms, like some of the new varieties that originated in the Middle States. The New Globe, Mr. Livingston claims, differs from all his other varieties in combining in itself the best qualities of all of them. It is: 1, always round and draws all eyes; 2, is a splendid cropper; 3, is early as the earliest; 4, of good market size; 5, an excellent keeper; 6, good for greenhouse, open air, on stakes or trellises; 7, in quality unsurpassed; 8, color, a fine glowing rose; 9, flavor delicate and mild.

Mr. Newhall, one of our most successful market gardeners, made a very attractive exhibition of this new tomato at our annual fair and thinks most highly of it.

Mr. John Lancaster states: "To-day I picked several quarts of Livingston's Globe Tomatoes, while none were ripe on the Earliana, planted at same time."

Mr. A. J. Shanabrock: "I had clusters that had ten in number and raised one tomato that weighed over a pound."

Price, postpaid, per  $\frac{1}{4}$  pound, 90 cts.; per ounce, 35 cts.; per package, 10 cts.

J. R. Staneeyph, Chuckey City, Tenn., writes: "Your White Egg Turnips were very fine."

## TURNIPS

H. A. Candage, South Blue Hill, Me., writes: "Your Carter's Elephant Swede Turnip planted on rockweed on clay loam land grew the most splendid shape of any that I ever raised."

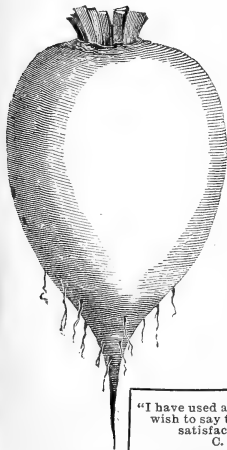
### GOLDEN STONE TURNIP

If our customers want a fine yellow fleshed variety that is not a Swede, try the Golden Stone. It is early, about the size of the White Egg, very attractive in color and of fine quality, oblong in shape. Price, per pound, per express, 62 cts.; per pound, postpaid, 75 cts.; per  $\frac{1}{4}$  pound, 20 cts.; per ounce, 10 cts.; per package, 5 cts.

### BUDLONG

An American white Ruta-baga, earlier and rounder than any other white variety, very sweet and of mild flavor. Price, per pound, postpaid, 75 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.

### WHITE EGG TURNIP



By all odds the most popular of this class of turnips.

Six hundred bushels of this fine turnip have been raised to the acre as a second crop, bringing the market gardener two hundred dollars.

It is perfectly smooth, of a pure, clear white, growing half out of the ground. A very choice kind for table use, of excellent flavor, sweet and mild. It pulls clean from the ground, and is a first-rate keeper for winter use. Our stock is from headquarters. Comes to size for use just after Early Red Top. Price, per pound, postpaid, 80 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.

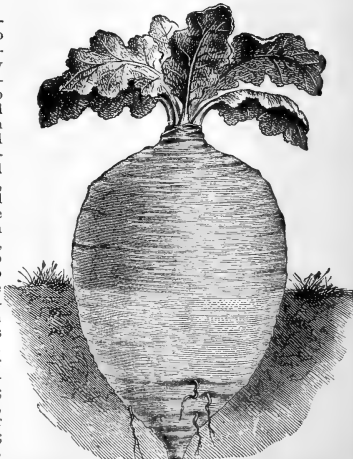
"I have used a great many of your seeds, and wish to say that they have always proved satisfactory in every respect."—C. J. BALL, Oakdale

### AMERICAN RUTA-BAGA

Farmers and gardeners have found this to be one of the best varieties for either marketing or raising for stock feeding. The Ruta-baga family of turnips is raised far more commonly in England and Scotland than in this country, for there, as food for stock, they in a measure fill the place held by corn here. By analysis they are quite different in their composition. The late distinguished Daniel Webster remarked of them; "Chemists tell us that neither Ruta-baga nor salt hay are of much account as food for cattle, yet we have never had oxen thrive better on any feed than when fed on these two." Pound, postpaid, 70 cts.;  $\frac{1}{4}$  pound, 25 cts.; ounce, 10 cts.; pkg., 5 cts.

### Carter's Elephant Swede Turnip

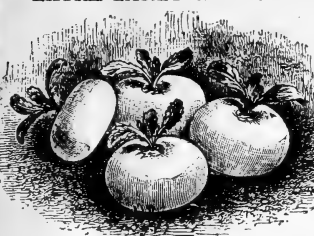
This excellent turnip was originated by Messrs. Carter & Co., who are standard authorities on varieties, and was thoroughly tested in England, Scotland and Ireland, side by side with leading kinds, and proved to be superior to all, in some instances giving as much as ten tons more per acre. Price, per pound, postpaid, 75 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 10 cts.; per pkg. 5 cts.





## TURNIPS—Continued

## EXTRA EARLY WHITE MILAN TURNIP

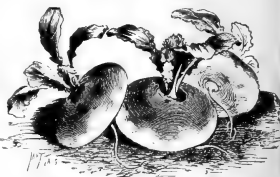


*Decidedly the earliest of the turnip family. The photo gives a true idea of this excellent variety. Very uniform in shape and superior in quality. Price, per pound, postpaid, \$1.08; per ¼ pound, 35 cts.; per ounce, 15 cts.; per package 5 cts.*

## NEGRO PUMPKIN

A return of the old-time favorite. This is the true old-fashioned, black warted, shelled pumpkin of old times—the “pumpkin pie” pumpkin of our grandmothers. Price, per pound, 75 cts.; postpaid; per ¼ pound, 25 cts.; per ounce, 12 cts.; per pkg., 5 cts.

## EARLY PURPLE TOP MILAN TURNIP



Earliest Red Top Flat Turnip in cultivation. Of the strap-leaved class, flat in shape and of excellent quality. Price, per pound, postpaid, \$1.08; per ¼ pound, 35 cts.; per ounce, 15 cts.; per package, 5 cts.

## IMPROVED PURPLE TOP SWEDE

A very early, free-growing variety, with short neck and small top; flesh deep yellow. “The handsomest Purple Top Swede in cultivation,” says the English firm who introduces it. Price, per pound, postpaid, 70 cts.; per ¼ pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.

## Try our Timothy

The season has been so dry that the grain and grass seed crops are very short. The prices herein given are subject to change without notice

## GRAINS AND GRASSES

## Red Top and Clover

Gregory's  
Special Lawn Grass

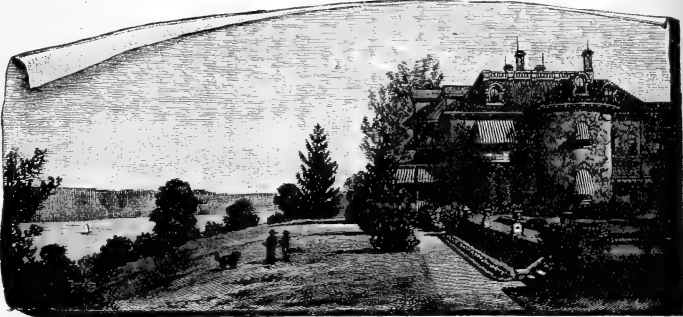
For this we offer a mixture of twelve fine varieties of grass seeds, and would recommend it as not surpassed by any *Lawn Grass* sold in this country. It makes a fine velvety lawn. Sow in April, May, August or September. Manure the land well at the start, and the varieties are of such kind and in such proportions that will last for several years. It requires for new sowing at the rate of 5 bus. per acre. One pound will plant a space 10 x 25 ft. or 250 square ft. Price per peck of 5 pounds, \$1.25; per bushel of 20 pounds, \$5.00; 3 pounds, postpaid, \$1.15; 1 pound, 38 cts.

## Gregory's Special Lawn Mixture for Shady Spots

This is a mixture of grasses suitable for shady places. It will produce an abundant and even growth of beautiful green grass. Every one knows that it is difficult to secure satisfactory growth under trees or in the shade of buildings. Our mixture contains grasses best adapted for such places. Price, 40 cts. per lb. per express; 48 cts. per lb. postpaid; ¼ bus. \$1.75; \$6.00 per bus. (16 lbs.), per express, at purchaser's expense.

## The Best Corn For The Silo

We have made careful tests of all the large Dent varieties suitable for the silo that are offered, and still prefer and recommend the Leaming. It is very tall and leafy, and the very large ears will mature in New England. In a test with several standard varieties of Dent corn made at the Ohio Experimental Station during several seasons the Leaming averaged a heavier crop than either of the other varieties. When ears count for much, then give us the Leaming before all others. Price, per bushel, of Leaming, \$1.50; 5 bushels, \$7.00.



## LINCOLN OATS

A Western firm who has had a large experience in oat raising pronounces the Lincoln oat “the best oat now before the American people: first, because of its great productiveness, four farmers having raised from 120 to 174 bushels from a single bushel of seed; second, because it is very early; third, because it appears to be nearly rust-proof; fourth, because it stands up better than most kinds; fifth, because its thin hull, soft rib and heavy meat make it an excellent feeding oat; sixth, it makes an excellent oatmeal.” We have recommendations from twenty-one farmers in fourteen States. Price, per bushel, per express, \$1.30; 2 bushels, \$2.50; 10 bushels, \$12.00; per peck, 40 cts.; 3 pounds, per mail, 50 cts.; 1 pound, 20 cts.; per package, 10 cts.

## PREPARED TAR SLIP

These slips are used by cauliflower growers on Long Island to prevent maggots in the roots of cauliflower and cabbage. Price, 20 cts. per 100; \$2.00 per 1,000, per express at purchaser's expense; 35 cts. per 100, postpaid.

For all legumes, such as peas, beans, vetches, clover and alfalfa we advise treating the seed with Farmogerm. See page 65.

## GRAINS AND GRASSES—Continued

**The New Swedish or Washington Oat*****A sample will be sent on receipt of a 2c stamp***

Professor Carleton, of the United States Department of Agriculture, ranks this new oat at the head of the oat kingdom. Professor Moore believes it to be the heaviest, thinnest huller, stiffest strawed and the best all round oat out of 36 varieties with which it was tested. It weighs from 35 to 40 lbs. per bushel. Under rather unfavorable circumstances they have yielded 81½ bushels to the acre, weighing 37½ lbs. per bushel. A field of 2 acres yielded 227 bushels. The straw grows from four to five feet tall, and many of the heads are from 8 to 11½ inches long. They do not rust, stand up well, and the plump meats of the grain make them one of the best of all varieties for use as a table cereal. One grower doubled the yield he had from the Michigan Wonder, and another 20 bushels more than from the well-known Lincoln. Reports of the crops raised in 1904 were from 80 to 115 bushels per acre. One grower reports that they are about a week earlier than the common sorts. This yield of full 20 bushels to the acre above the common sorts is where the profit lies. Probably for the next few years they will be raised principally for seed, but few being fed. Price, 10 bushels, \$12.00; 2 bushels, \$2.50; 1 bushel \$1.30; 32 lbs. per bushel (standard weight); peck, 45 cts.

Mr. James L. Cole writes: "The 2½ bushels grew me 211 bushels, weighing 35 lbs. per bushel."

**Alfalfa or Lucerne*****Where you plant Alfalfa, treat seed with "Farmogerm" to get best results***

Wherever the cultivation of Alfalfa has proved a success its value for farming is ranked next to that of Indian Corn. It is of the clover family, and is the most valuable member of it. Both in quality, quantity and duration in the soils to which it proves itself adapted it is so much superior to our red and all other varieties of clover, that, even in localities where success with it is doubtful, we consider an attempt to raise it well worth the trial, for it not only surpasses Red Clover in collecting nitrogen and enriching the soil, but is so rich in protein that it can be substituted for bran in feeding cows. The quantity of seed used per acre varies, the average experience having settled upon 30 lbs. We sell the seed at \$14.00 per bushel of 60 lbs.; per peck \$4.00; per pound, postpaid, 35 cts.; per package, 10 cts.

The Alfalfa raised in Northern Turkestan is the hardiest variety, and will succeed where the common variety fails. We endeavor to get our supply from that raised in that region, but though it is Turkestan-grown, there is no way of knowing for a certainty how far north it was raised. Price of Turkestan Alfalfa, per bushel of 60 lbs., \$14.00; per peck, \$4.00.

**Beardless Barley**

This is an improved beardless barley, similar to the Success, but it is larger, has a longer straw and yields more per acre. It is perfectly pure and literally beardless, just as represented, which makes it pleasant to handle, while the straw can be fed to stock without fear of injury. It is earlier than any bearded barley, better to seed with, better for feeding, and yields fully as well. Price, per bushel, \$2.50; per peck, per express, 85 cts.; 3 pounds, postpaid, 55 cts.; per pound 20 cts.; per package, 10 cts.

**Manshury Barley**

A six-rowed barley with very long heads, well filled and heavy; straw bright and strong. In our experimental grounds the Manshury proved to be the earliest of the five leading varieties which were tested there. Price, per bushel, per express, \$2.25; per peck, 70 cts.; per pound, postpaid, 20 cts.; per package 10 cts.

In our experimental grounds we have tested a great many varieties of oats from different parts of the country, but there was no variety that equalled the Swedish. Our customers will find the Swedish Oat the best for green fodder or to raise for seed

**Saskatchewan Spring Wheat**

Says Charles A. Pillsbury, of Minneapolis, Minn.: "No such milling wheat has been received at our mill since we have been in the milling business." Price, per bushel of 60 pounds, per express, \$2.35; per peck, 75 cts.; 1 pound, postpaid, 20 cts.; per package, 10 cts.

**Japanese Buckwheat**

The kernels of this Buckwheat are larger than the common kind; the straw is stouter and heavier. It branches more, and it does not need to be sown as thickly. The flour made from it is thought to be equal to that from any other Buckwheat; it is a very heavy cropper, and less apt to blight than other varieties. Price, per bushel, \$1.50; per peck, per express, 50 cts.; per pound, by mail, 20 cts.; per package, 10 cts.

**The New Swedish Oat**



## GRAINS AND GRASSES—Continued

**TIMOTHY, RED TOP AND RED CLOVER SEED OF EXTRA QUALITY****Crops of Grass Seed Very Short this Season. Prices Subject to Change without Notice**

We purchase only the highest grade of seed, regardless of cost, as quality and purity are our first consideration. The cheap, ordinary stuff sold under the name of "choice," "prime" or "extra prime" is very misleading, and does not denote purity, and is often the prime cause for a good deal of vexation and no small loss by seeding our mowings with foul stuff. The quality of the hay produced on such land is consequently reduced in value. Let us not forget that the extra advantage for using the purest seed extends through all the three or five years of the seeding down, and, distributing the entire cost through these years, we shall find that it will amount to but a few cents per acre, while the annual difference in the market value of the crops may be a serious one. We wish our customers to know that those which we catalogue are the very best in the market. There is a great variety of opinion as to quantity of seed to plant per acre. We have found the following mixture to give excellent satisfaction: **Timothy, 15 pounds; Red Top, 9 pounds; Red Clover, 5 pounds.** Prices, Timothy, per bushel of 45 pounds, \$8.50; per peck of 11¼ pounds, \$2.50; Red Clover, per bushel of 60 pounds, \$15.00; per peck of 15 pounds, \$4.00. Red Top, per bushel of 36 pounds, \$9.50; per peck of 9 pounds, \$2.50. For prices for lesser quantities see page 53.

Prices on Grass Seeds  
Fluctuate**PLANTS VALUABLE FOR FODDER**Write for Prices on Large  
Quantities

**Cow Peas** (New Era)  
The New Era variety. This is of great value, both in the Southern and in the Northern States, as a green summer feed for sheep and as a green crop for ploughing under to enrich the soil. Sow for ploughing under at the rate of 2 bushels to the acre, or with oats at the rate of 1½ bushels of each per acre. Price, per bushel, per express, \$4.50; per peck, \$1.50.

**Pearl Millet, or Mand's Wonder Grass**

We find, on trial, that if there is any difference between Mand's Wonder and Pearl Millet it is slight. Will thrive in this country in any latitude that will produce corn. It is an annual with foliage resembling corn leaves. When fully grown it is from 12 to 15 feet high, with numerous heads covered with seed much relished by poultry. Each plant throws out numerous shoots, sometimes as high as 60, and, if raised on rich soil and cut when 2 or 3 feet high, can be mowed from four to five times, yielding many tons of dry hay. It is sweeter than corn. Don't plant before ground is warm, May 15. On strong land it has given five cuttings, each crop heavier than a good crop of Millet.

Sow 6 pounds per acre in drills 3 feet apart or broadcast at the rate of 30 pounds per acre. Price, per pound, postpaid, 25 cts.; per ¼ pound, 10 cts.; per package, 5 cts.; per pound, per express, 17 cts.; 10 pounds and upwards, per express, 10 cts. per pound.

**Canada Field Peas and Oats for Fodder**

These, at the rate per acre of one bushel of peas to one and one half bushels of oats, make very profitable fodder from June 25 to August 1 for cows and sheep. The peas should be lightly ploughed in when sown and the oats broadcasted and brushed in immediately afterward. Price of the peas, per bushel, per express, \$3.00; per peck, 90 cents.

**Sand, Winter or Hairy Vetch** (Vicia Villosa)

One of the pea vine class of plants, exceedingly nutritious, surpassing even the several varieties of clover. It will do better than other fodder crops on poor soil, while on good soil it makes a rank growth of four or five feet. It is a great favorite with cattle, and can be fed with safety to any stock. Perfectly hardy all over the United States, and will remain green all winter. Sow for spring use in August or September, mix it with clover, or, in spring, with oats, to help support it. It is one of the earliest of fodder crops for spring cutting,—a full crop can be cut in season to plough and plant any other crop on the same land. Wherever Scarlet Clover winter kills, by all means plant this. In the South and dry West it will make a capital hay crop by fall sowing, for it will make its growth in the fall and spring months, before the dry weather sets in. One bushel per acre, with half bushel of rye. Price, per bushel of 60 pounds, \$7.50; per peck of 15 pounds, \$2.00; 3 pounds, per mail, 70 cts.; 1 pound, 25 cts.; pkg., 10 cts.

**Japanese Millet** (Crus Galli)

The Crus Galli, straw chopped, crushed, moistened, and sprinkled with meal, is readily eaten by cattle and horses. The seed appears to equal in value corn meal for milk production, and is excellent for poultry. For green fodder, sow it at the rate of 12 to 15 quarts per acre. The leaves are larger than those of either Hungarian or German, and the crop double. Planted in our experimental grounds June 11 was ready to cut for fodder July 23; September 11, ready to cut for seed, stalks 6 feet high. If planted about the middle of May can be cut three times for green fodder in one season. When thinly seeded in drills it grows from 6 to 7 feet in height.

F. R. Woodward, of Hill, N. H., tells us that his cows left sweet fodder corn, Pearl Millet and common grass, and took Crus Galli in preference. He supposes it was because the stalks were so much sweeter. Mr. William C. Dunham, of Ridgeland Farm, writes: "My field of Crus Galli was at the rate of 21¼ tons per acre. Sown at the same time as German Millet, it gives a valuable succession of green fodder." Per bushel of 35 pounds, per express, \$2.00; per peck of 8½ pounds, 60 cts.; 3 pounds, postpaid, 45 cts.; 1 pound, 18 cts.; per package, 10 cts. **If wanted in large quantities, write us for prices.**

**Japanese Millet** (Crus Galli)

# VEGETABLE AND FLOWER SEED COLLECTIONS AT GREATLY REDUCED PRICES NO DISCOUNT

As the collections are put up in advance ready for mailing, we can make no change or substitution in them

## 24 Packages, Our Garden Collection, Postpaid, \$1.00

Beans, Refugee Wax	Corn, Quincy Market	Onion, Danvers Yellow	Radish, French Breakfast
Beans, Bountiful	Carpenter's Golden Sweet	Parsnip, Abbott's	Sage
Beet, Eclipse	Cucumber, Imp. White Spine	Pepper, Ruby King	Squash, Blue Hubbard
Cabbage, Early Wakefield	Lettuce, Hanson	Peas, Gregory's Excelsior	Squash, Delicious
Cabbage, All-Seasons	Melon, Musk, Rocky Ford	Pumpkin, Sugar	Turnip, White Egg
Carrot, Danvers	Melon, Water, Peerless	Radish, Scarlet Globe	Tomato, Chalk's Jewel

## 12 Packages, the Home Garden Collection, Postpaid, for 50 cts.

Beans, Dwarf Golden Wax	Carrot, Danvers	Lettuce, Hanson	Peas, Gregory's Excelsior
Beet, Eclipse	Corn, Quincy Market	Melon, Musk, Miller Cream	Radish, French Breakfast
Cabbage, Warren	Cucumber, Imp. White Spine	Onion, Danvers Yellow	Squash, Delicious

## One Package Choice Flower Seeds with Each Collection

For the convenience of those who prefer to leave the selection to us, we offer the following collections. Persons thus purchasing can make a greater display at a much less price than ordering separate packages. *The varieties in these collections are always to be of our selection.*

### Collection A

10 Pkts. of Beautiful Annuals for 25 cts.

Asters	Verbenas	Coreopsis	Poppies
Sweet Alyssum	Phlox	Sweet Peas	Pinks
Mignonette		Petunias, Single Mixed	

### Collection B—Nasturtiums

8 Pkts. for 25 cts.

Tall and Dwarf, including Mme. Gunter

### Collection C

Large Flowering Sweet Peas

15 Pkts. Choice Desirable Kinds for 40 cts.

### Collection F—30 cts.

3 Pkts. Hardy Climbers for Permanent Plantings; 3 Pkts. Climbing Annuals

Perennials: Aristolochia, Centrosema, Clematis

Please Notice that we are offering all these collections

Annuals: Cypress Vine, Humulus Japonicus, Cobaea Scandens

at a great reduction from the Regular Catalogue Prices

### Collection D

15 Pkts. Choice Annuals, Biennials and Perennials for 40 cts.

Asters, Victoria Mixed	Wallflower, Single Mixed
Zinnia	Mignonette
Delphinium	Sanvitalia
Iceland Poppies	Calycanthema, "Cup and Saucer," Mixed
Columbine, Double Mixed	Margaret Carnation
Pansy	Pyrethrum, Mixed
Coreopsis Lanceolata	Hollyhocks
Foxglove	

### Collection E

5 Pkts. of Easily Grown Annuals for 10 cts.

Phlox, Zinnia, Mignonette, Sweet Peas, Candytuft

## A FEW WORDS FROM OUR FRIENDS

J. S. WORMSTEAD, Marblehead, Mass., writes: "The new squash is excellent. Fine texture, good color, sweet and rich taste. Good either for the table or for pies. A blue ribbon squash."

A. L. PERKINS, Kinsman, Ohio, writes: "The Phlox Drummondii I got from you are the handsomest flowers I ever saw. Such brilliant reds and such dark velvety, rich maroon and garnets, and such variety of colors, even buff, which I never saw in phlox before. Truly your seeds are fine."

A. B. KREMER, Forestville, Conn., writes: "Your grass seed was the nearest to being pure that I have ever used."

MOSES H. KELSEY, West Salisbury, Vt., writes: "The Danvers Onion Seed brought you last year produced the finest crop I ever raised. Many of the bulbs weighed a pound."

FRANK HAVELAND, Holliston, Mass.: "On two acres of Swedish Oats raised 125 bushels per acre. The finest he ever saw, and received a premium on them at the fair."

MICHAEL STAFFORD, Merchantville, N. J., writes: "I am glad to tell you that the All-Seasons Cabbage Seed that you sent me last year were the best I ever used. I planted about 50,000, and every head I cut which they were the envy of the neighborhood, as there was not a perfect patch around here but mine."

W. E. BEARSE, Everett, Mass., writes: "I planted 8 plants of your Livingston's Early Globe Tomato 3 feet apart, and trained them on trellises about 5 feet high. They grew over the tops of these supports, and one plant which I trained higher reached almost 9 feet. From these eight plants during the season I picked 422 ripe tomatoes and 6 pecks of green ones, as near as I can figure, almost 5 bushels."

GEORGE C. SPOONER, North Sterling, Conn., writes: "I send you a small order for seeds, which I know will grow. For over thirty years I have been using Gregory's Seeds, and they never fail to come up and grow. No one can afford to plant doubtful seeds as a gift."

EDGAR B. DODGE, North Abington, Mass., writes: "April 6 1908, I planted 4 quarts Gregory's Surprise, 4 quarts Early Morn, 2 quarts Carter's Daisy, 2 quarts Market Garden and 2 quarts of Admiral Dewey Peas. June 13 I picked 8 pecks of Gregory's Surprise. June 16 I began to pick Early Morn. June 20 I picked the last of Gregory's Surprise and Early Morn. June 21 I began to pick Admiral Dewey. June 25 I commenced to pick Carter's Daisy, and finished picking both July 4. I picked 4 bushels, 4 quarts Gregory's Surprise, 5 bushels, 2 pecks, 8 quarts of Early Morn; 3 bushels, 8 pecks, 4 quarts of Carter's Daisy; 3 bushels, 3 pecks, 6 quarts Market Garden; 4 bushels, 2 pecks, 3 quarts of Admiral Dewey. I was very much pleased with the yield and quality."

J. E. BLODGETT, Penobscot, Me., writes: "I bought some Delicious Squash seed of you last year; today, May 12, I cut the last squash. I think that is very good for keeping quality."

L. W. BABE, Springfield Celery Gardens, Cuyahoga Falls, Ohio, writes: "We have decided that this Giant Pascal Seed that we got of you this spring has made us the finest crop of celery we have ever had."

W. R. GRAVES, Jermy, Pa., writes: "From one ounce of Early Snowball Cauliflower I sold 1,300 plants, and set 1,200 for my own growing."



# Complete List of Vegetable Seeds with Full Prices

With exception of Novelties, for which see pages 1-10

One-half bushel at bushel rates; half peck at peck rates; half pound at pound rates; pints at quart rates. As a rule, the earliest varieties are placed at the head of each list

## ASPARAGUS. (German, *Spargel*; French, *Asperge*.) For roots see pages 11 and 53.

### Prices of Seeds

Sow the seed in the seed-bed late in the fall or in the early spring, as soon as the ground can be worked, in drills one foot apart, covering the seed about one inch deep. Thin the plants to three inches in the row. The roots may be removed to the permanent bed when one or two years old. In preparing the ground no pains should be spared, as a well-established and carefully cultivated asparagus bed will continue to produce good conditions for twenty years or more. Select deep, rich, mellow soil, using a liberal quantity of well-decomposed manure. Set the roots so that the crown will be four inches below the surface of the ground in rows three feet apart, and one foot apart in the row. Apply a dressing of manure in autumn, working the same into the ground in the spring, taking care not to injure the roots. The bed will produce shoots fit for cutting the second or third year after transplanting. Stop cutting when peas come to market. One ounce to sixty feet of drill. One package plants 15 feet of row.

**Early Giant Argenteuil.** (New.) See page 11. French grown seed.

**Columbian Mammoth White.** Excellent for canning, as it furnishes white shoots. See p. 11

**PALMETTO.** See page 11.

**Conover's Colossal.** The standard variety, and still holds its own.

## BEANS, Dwarf, Snap or Bush. (German, *Busch-Bohnen*; French, *Haricots*.)

Select light, warm soil, and plant when danger from frost is past in the spring, in drills two and a half to three feet apart, dropping the beans about two inches apart in the drill, and covering one inch deep. Keep the ground clean and loose by frequent hoeing, but do not drag the earth around the plants. Avoid working among the vines when they are wet, as they are liable to make them rust. One quart to a hundred and fifty feet of drill. One package will plant 15 to 20 feet of drill.

**BOUNTIFUL GREEN BUSH.** (New.) See page 11.

**BLACK VALENTINE.** The earliest round green pod, stringless.

**GIANT STRINGLESS GREEN POD VALENTINE.** (New.) See p. 11. First early variety

**Burpee's Stringless Green Pod Bush.** Remarkably early, pods and beans large.

**Early Valentine.** Pods long, round and tender; standard extra early bean in Middle States

**Refugee, or a Thousand to One.** A very prolific bush sort, fine for canning, round podded

**Longtong Green Podded Snap.** Early; pods 6 inches long; vines stout; round podded

**LOW'S CHAMPION.** See page 11. For table, garden or market; round, red, large podded

**WARREN.** See page 11. exquisite table quality.

**Burpee's Improved Fordhook Bush Lima.** Early; foliage resembles the pole Lima.

**Burpee's Improved Bush Lima.** Earliest, largest and best of all large Limas.

**Henderson's Bush Lima.** Two weeks earlier than the Pole Lima. A bush strain of Sieva

**Burpee's Bush Lima.** Grows 18 in. high and branches, but does not run. Beans excellent

**DREER'S BUSH LIMA.** The earliest of the large bush varieties.

**EARLY CARMINE PODDED DWARF HORTICULTURAL.** See page 11.

**RUST-PROOF INTERMEDIATE HORTICULTURAL.** See page 11.

**GREGORY'S IMPROVED HORTICULTURAL.** See page 13.

**Improved Goddard.** (New.) See page 11. Second early as a dwarf Horticultural.

**Improved Yellow Eye.** One of the best varieties for baking, remarkably vigorous and prolific

**SNOWFLAKE FIELD.** See page 12.

**Red Kidney.** A standard red field sort; fine for baking.

## WAX PODDED VARIETIES

**NEW STRINGLESS WHITE WAX.** See page 12.

**MICHIGAN WHITE WAX.** See page 12.

**HORTICULTURAL WAX.** See page 12.

**Round Pod Kidney Wax.** (New.) An Improved Wardwell's Kidney.

**Keeney's Pencil Pod Wax.** Early, productive, round pod, excellent.

**IMPROVED GOLDEN WAX.** Improvement on the Dwarf Golden Wax; less liable to rust

**Dwarf Black Wax.** Superior for a snap bean. Fine Early Dwarf Wax. Very prolific

**Extra Early Refugee Wax.** Yields immensely, perfectly stringless, does not rust.

**Davis Kidney Wax.** One of the earliest, clear white, long pods, stringless.

**Keeney's Rustless Golden Wax.** Comparatively free from rust.

**Challenge Dwarf Black Wax.** One of the earliest of all the wax varieties.

**WARDWELL'S KIDNEY WAX.** See page 12. Best extra early, entirely stringless.

**Early Golden-Eyed Wax.** About rust proof.

**GOLDEN QUEEN WAX.** Rust-proof; a tremendous cropper. See page 12.

## BEANS, Pole or Running Varieties. (German, *Stangen-Bohnen*; French, *Haricots à Rames*.)

Set the poles three by three or four feet apart, and plant six to eight beans around each pole, thinning to four healthy plants. They require the same soil and treatment as the dwarf varieties, with the exception that they crave stronger soil and do best in a sheltered location. One quart to one hundred and fifty feet of poles.

**MARBLEHEAD EARLY POLE CRANBERRY.** Earliest Pole Cranberry; delicious.

**Burpee's Stringless Green Pod.** (New.) See page 13.

**LONDON HORTICULTURAL, or WREN'S EGG.** Pods striped; fine string or shell.

**Golden Carmine Podded Horticultural Pole.** (New.) See page 13.

**Brocton.** Longer podded than London Hort. and of darker and richer color; a fine cropper

**MAMMOTH CARMINE PODDED HORTICULTURAL POLE.** (New.) See page 13.

**KENTUCKY WONDER.** Long, green podded, tremendous cropper. Better for snapping

**Giant Dolichos.** Early; a very delicate snap bean with flavor of asparagus. One package only

Items in Capitals are specially recommended



For Price List Potatoes see page 30

## Prices of Seeds

**Beans, Pole or Running.**—Continued

<b>Holmes Green Prolific Pole Lima.</b> See page 13. .... 2 packages, 25 cts.					15
<b>SIEBERT'S LIMA.</b> The earliest of the large Pole Limas; hardy and vigorous. ....	2 00		35	50	10
<b>Early Leviathan Pole Lima.</b> One of the earliest. ....			35	50	10
<b>King of the Garden Lima.</b> Thin to two vines to a pole; very vigorous and productive. ....	2 00		35	50	10
<b>Early Lima, Sieva or Frost.</b> Two weeks earlier than the Large Lima. Beans small. ....	2 00		35	50	10
<b>LARGE LIMA.</b> As a shell bean surpasses all in quality. ....	2 00		35	50	10
<b>Dreer's Improved Lima.</b> Rather later but more prolific than Large Lima; round in shape. ....	2 00		35	50	10

**WAXEN PODDED POLE VARIETIES**

<b>Kentucky Wonder Wax.</b> (New.) See page 13. ....	2 25		35	50	10
<b>GOLDEN CHAMPION.</b> The earliest of the wax pole pods; a rich waxy white. ....	2 25		35	50	10
<b>Golden Butter Wax.</b> Early, very prolific, very handsome; in fact, very first-class, a standard. ....	2 25				

**BEET.** (German, *Runkel Rübe*; French, *Betterave*.) **Table Varieties.**

Select a deep, rich loam and manure with well-decomposed compost. Sow in drills fourteen to sixteen inches apart and cover one inch deep. When the young plants appear thin to four or five inches apart. For early use, sow as soon as ground can be worked in the spring; for autumn use, about the middle of May; and for winter use, about the 20th of June, according to variety, the long varieties requiring more time to mature than the short early kinds. When sown late, increase the quantity of seed. To preserve during winter, cover with earth to keep from wilting. When cooking, boil new beets one hour, and old ones two hours or more. One package plants fifteen feet of drill.

	lb. exp.	1 lb. mail	1-4 mail	oz.	
<b>Gregory's Improved Crosby's Egyptian.</b> See page 8. ....	1 67	1 75	60	20	10
<b>Egyptian.</b> Earlier than Bassano. Tops remarkably small. ....	92	1 00	30	15	5
<b>CROSBY'S EARLY EGYPTIAN.</b> See page 14. ....	1 42	1 50	60	20	5
<b>ECLIPSE.</b> See page 14. As early as Egyptian. A first-class standard early market variety. ....	1 47	1 25	40	15	5
<b>Crimson Globe.</b> (New.) See page 14. ....	1 17	1 25	40	15	5
<b>LENTZ'S HYBRID.</b> Early; quality tender and sweet, top short, flesh attractively ringed. ....	72	80	30	12	5
<b>FAUST'S NEW CRIMSON, or MITCHELL'S PERFECTED.</b> See page 14. ....	1 17	1 25	40	15	5
<b>DETROIT DARK RED.</b> See page 14. ....	1 17	1 25	40	15	5
<b>Bastian Early Blood Turnip.</b> As early as Bassano, but of much darker color; small top. ....	80	88	25	12	5
<b>Early Blood Turnip.</b> A standard sort; good for summer or winter. ....	80	88	25	12	5
<b>Arlington Favorite.</b> A Boston favorite; early, small top, dark red, cooks tender and sweet. ....	1 00	1 08	35	15	5
<b>EDMANDS.</b> See page 14. ....	1 17	1 25	40	15	5
<b>Dewing's Early Blood Turnip.</b> Very symmetrical, free from fibrous roots. A popular beet. ....	1 00	1 08	40	15	5
<b>Long, Smooth, Dark Blood.</b> Excellent for winter use; smooth skinned; flesh dark red. ....	92	1 00	35	15	5

**MANGOLD-WURTZEL**

The Mangold-Wurtzels are grown for stock. They should be sown in drills about two feet apart, and thinned to twelve or fifteen inches in a row. (See our work on Mangold-Wurtzels, etc.) One ounce to fifty feet of drill. Ten pounds per acre. Globe Mangolds succeed better than the long sorts on sandy soil. Do not begin to feed them until midwinter.

<b>GATE POST.</b> Orange-colored skin, no sprangling roots, small top, heavy cropper, 10 lbs., \$3. ....	40	48	20	10	5
<b>Norbiton Giant.</b> A standard red; very extensively grown. .... 10 lbs., \$3.50	45	53	20	10	5
<b>CARTER'S ORANGE GLOBE.</b> The best variety of Yellow Globe. ....	40	48	20	10	5
<b>GIANT YELLOW INTERMEDIATE.</b> See page 14. .... 10 lbs., \$3.00	37	45	15	10	5
<b>Golden Tankard.</b> Flesh deep yellow, with colored rings; good cropper. .... 10 lbs., \$3.50	45	53	20	10	5
<b>GIANT HALF SUGAR.</b> See page 14. .... 10 lbs., \$4.00	52	60	25	10	5
<b>IMPROVED AMERICAN SUGAR, or LANE'S.</b> A long white variety; for stock. ....	50	58	20	10	5
<b>Vilmorin's Improved French White Sugar.</b> A variety cultivated for making sugar. ....	50	58	20	10	5
<b>Red Giant Ovoid.</b> Very large, oval shape; pulls up very freely from dirt. .... 10 lbs., \$3.00	35	43	15	10	5
<b>Red Globe.</b> Globe shape, as named. The Globe varieties are popular in Europe. ....	40	48	20	10	5

**BERBERRY.** (French, *Epine-Vinette*.)

One of the best shrubs for hedges. Perfectly hardy. Never winter kills, and grows on any soil; make a thick, close impenetrable hedge that will turn cattle, and promises to become the hedge plant of North America. The berries make excellent preserves. As the seeds of the berberry do best when planted in the berry, we will receive orders and file them to be filled in the fall, as soon as the fruit is matured and dried.

**BRUSSELS SPROUTS.** (German, *Sprossen-Kohl*; French, *Chou de Bruxelles*.)

A class of sprouts allied to the cabbage family producing great numbers of small heads or sprouts on the main stem of the plant, which are used in the manner of cabbages. Plant in rich soil, in hills two feet apart each way, and thin to one plant to the hill.

<b>LONG ISLAND IMPROVED.</b> Of dwarf habit; very prolific; heads first-class. ....		100	30	10
<b>Dalketh.</b> More dwarf and compact than the old sorts and produces larger sprouts. ....		80	25	10
<b>Dwarf Improved.</b> The standard variety. ....		60	20	10

**BROCCOLI.** (German, *Spargel Kohl*; French, *Brocoli*.)

The Broccoli are closely allied to the Cauliflower family, so nearly so that the Walcheren variety is sometimes classed with Cauliflower. They require similar cultivation and treatment to Cauliflower.

<b>Large White Early French.</b> A standard French variety. ....		60	10	
<b>Walcheren White.</b> One of the very best. ....		45	10	

Items in Capitals are specially recommended



If your seeds should fail to reach you, when writing please repeat first order

Prices  
of Seeds**CABBAGE.** (German, *Kopfhoh*; French, *Chou*.)

Cabbage will thrive on any good corn land, though the stronger the soil the better they will develop. New land is preferable. Plough deep and manure very liberally. The early sorts bear planting from eighteen inches to two feet apart in the rows, with the rows from two to two and a half feet apart; the large varieties to be from two to three feet apart in the rows, with the rows from two and a half to three feet apart. The crops should receive as many as three hoeings and three cultivations. Cabbage will not usually follow cabbage or turnips successfully in field culture unless three or four years have intervened between the crops. For late fall marketing, plant Drumhead sorts from June 10 to 20. For minute information see our treatise on "Cabbage." One ounce to about two thousand plants.

**EARLIEST VARIETIES**

	lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
<i>Earliest.</i> (New.) An improved extra early strain of the Early Jersey Wakefield.....	3 00	3 08	95	35	5
<i>CHARLESTON WAKEFIELD.</i> This strain grows larger than the Early Jersey.....	3 00	3 08	95	35	10
<i>EARLY JERSEY WAKEFIELD.</i> Standard early cabbage in markets of N. Y. and Boston.....	3 17	3 25	1 00	40	10
<i>Pride of Erfurt.</i> See page 16.....	3 92	4 00	1 25	35	10
<i>VOLGA.</i> (New.) See page 15.....	2 92	3 00	85	30	10
<i>Henderson's Early Summer.</i> An early Drumhead cabbage, much larger than Wakefield.....	3 25	3 33	1 00	40	10
<i>ALL-SEASONS.</i> See page 15. Now the standard early large Drumhead variety.....	3 17	3 25	90	35	5
<i>EARLY SPRING.</i> (New.) Comes midway between Wakefield and Early Summer. Heads hard, thick, flatish.....	2 62	2 70	85	35	5
<i>GLORY OF ENKHUISEN.</i> (New.) See page 16.....	2 42	2 50	75	30	10

**SECOND EARLY**

<i>EARLY WINNINGSTADT.</i> Heads large, cone-shaped, solid; one of the best for all soils.....	2 42	2 50	75	30	5
<i>Fottler's Early Brunswick.</i> Earliest of the large heading Drumheads. Headquarters stock.....	2 42	2 50	75	30	5
<i>Succession.</i> See page 15.....	2 67	2 75	85	30	5
<i>WARREN.</i> See page 15. This grows to good size for selling by the barrel.....	2 92	3 00	85	30	10
<i>All Head.</i> Allied to our Early Deep Head. Early, good-sized, hard heading, heads finely.....	3 00	3 08	95	35	10

Not over 25 per cent of a crop of Cabbage Seed

**LATE KINDS**

<i>THE HOUSER.</i> (New.) See page 15.....	2 67	2 75	85	30	5
<i>SOLID EMPEROR.</i> (New.) See page 15. Grown from selected heads.....	2 92	3 00	90	35	10
<i>The Hollander.</i> (New.) See page 15.....	2 92	3 00	85	30	10
<i>Danish Winter Ball Head.</i> See page 15.....	2 92	3 00	90	35	10
<i>MARBLEHEAD MAMMOTH DRUMHEAD.</i> Largest cabbage in the world.....	2 80	2 88	90	35	10
<i>Stone-Mason Drumhead.</i> An excellent Drumhead; fine for fall market.....	2 67	2 75	85	30	5
<i>Premium Flat Dutch.</i> Excellent for winter; extensively grown everywhere; a standard.....	2 37	2 45	75	30	5

**RED VARIETIES**

<i>Earliest Blood-Red Erfurt.</i> The earliest of all red varieties, short-stumped; hard heading.....	2 67	2 75	85	35	5
<i>MAMMOTH ROCK RED.</i> See page 16.....	2 92	3 00	90	35	5

**SAVOY**

<i>Early Ulm Savoy.</i> One of the earliest; unsurpassed in quality; capital for family use.....	2 42	2 50	75	30	5
<i>IMPROVED AMERICAN SAVOY.</i> See page 15. Reliable for heading, sweet and tender.....	3 42	3 50	95	35	10
<i>Drumhead Savoy.</i> We have a fine strain of this large Drumhead.....	2 42	2 50	75	30	5

**CARROT.** (German, *Moehre*; French, *Carotte*.)

Carrots thrive best in a sandy loam free from stones. The ground should be well manured with fine well-rotted or composted manure, eight cords to the acre, and be thoroughly worked quite deep, by two ploughings made at right angles with each other. Also cultivate and drag, if there are any lumps, and then rake level, burying all remaining lumps and stones. Plant in rows fourteen inches apart, and thin plants three to four inches in the rows. Plant from the middle of April to the middle of May to insure crop. As the dry spells which sometimes prevail in June are apt either to prevent the germination of the seed or to burn the plants as soon as they appear above ground, it is therefore advisable to increase the quantity of seed, which, under the circumstances, will give the crop a better chance. Keep very clean of weeds. One ounce will sow 150 feet of drill. (See our work on "Mangolds and Carrots.")

The Carrot Seed Crop was nearly a failure this season, our stock is very limited

<i>Hutchinson Carrot.</i> See page 3.....	6 00	6 08	1 75	50	15
<i>EARLY SHORT TOP.</i> (New.) See page 17.....	2 17	2 25	75	25	5
<i>Early Scarlet Horn.</i> Early, short variety for forcing; excellent for table; color, deep orange.....	2 00	2 08	60	25	5
<i>"Luc" Carrot.</i> See page 17.....	2 67	2 75	85	30	10
<i>SHORT HORN.</i> Standard early variety; sweeter than Long Orange. Good to color butter.....	2 00	2 08	60	25	5
<i>CHANTENAY.</i> See page 16. The market gardeners find that this is just what they want.....	2 30	2 38	70	25	5
<i>GUERANDE.</i> See page 16. Enormous cropper; can be pulled by hand.....	2 00	2 08	65	25	5
<i>DANVERS.</i> See page 16. Extra selected gardener's strain. Very fine.....	2 67	2 75	85	30	10
<i>Improved Long Orange.</i> See page 16.....	1 67	1 75	53	20	5
<i>Improved Short White.</i> Enormously productive; being half long, it is easily harvested.....	82	90	30	12	5
<i>Large White Belgian.</i> Productive; good for horses; can be pulled by hand.....	72	80	25	12	5
<i>Yellow Belgian.</i> Grown partly out of ground; capital for late keepers of stock.....	1 50	1 58	50	20	5

Items in Capitals are specially recommended



Our prices "per express" apply also to goods to be forwarded per railroad

Prices of Seeds

# CAULIFLOWER. (German, *Blumenkohl*; French, *Choufleur*.)

Pursue the same course as with Cabbage, manuring rather heavier and hoeing oftener. *Plant the late varieties early as they require the whole season to mature.* Cauliflowers covet the cool moist weather of the fall months to perfect themselves. One ounce for 2,000 plants. (See treatise on Cabbage and Cauliflower.)

<b>Dwarf Danish Giant.</b> See page 6.	1/4 oz., \$1.00	3	50	25
<b>GREGORY'S EXTRA EARLIEST.</b> See page 17.	1/4 oz., 90c.	3	00	25
<b>Extra Early Dwarf Erfurt.</b> Specially selected. Very early, hardy, dwarf and compact.		7	50	20
<b>Early Paris.</b> An early variety. A standard around Paris.		2	50	75
<b>Italian Early Giant.</b> Fine, large, white-headed and early.		2	50	75
<b>GREGORY'S EARLY SNOWBALL.</b> See p. 17. Very dwarf, early and reliable.	1/4 oz. 75c.	7	50	25
<b>Early London Market.</b> The best strain of this standard English sort.		1	75	65
<b>THORNBURN'S GILT EDGE.</b> See page 17.		8	00	25
<b>Long Island Beauty.</b> Very reliable for making good heads; larger than other early sorts.		6	50	20
<b>Carter's Defiance.</b> This sort is fine for forcing or very early use.		6	50	20
<b>Lenormand's Short-Stemmed Mammoth.</b> Dwarf, large and fine; reliable; plant early.		2	50	65
<b>Autumnal Late Giant.</b> Very large headed and productive; late; plant early.		2	00	60
<b>LATE ALGERIAN.</b> Large, late sort; popular with the New York gardeners; plant early.		2	50	75

# CELERY. (German, *Sellerie*; French, *Celeri*.)

This vegetable can be grown as easily as beans. Plant seed in hotbed or very early in open ground. Transplant four inches apart, when three inches high, in rich soil finely pulverized; water and protect until well rooted, then transplant into rows five or six feet apart, either on surface or in well-manured trench a foot in depth, half filled with well-rotted manure. Set the plants from eight to twelve inches apart. To blanch, draw earth around the plants from time to time, taking care not to cover the tops of the centre shoots. For winter use in the family, celery needs to be hilled up only eight inches. One ounce of seed gives about 4,000 plants.

<b>NOLL'S MAGNIFICENT.</b> (New.) See page 18.		2	50	75	10
<b>PARIS GOLDEN YELLOW LARGE SOLID.</b> See p. 18. Headquarters stock. French grown.		4	50	1	25
<b>CHICAGO GIANT SELF-BLANCHING.</b> See page 18.		1	75	60	10
<b>Boston Market.</b> This is the short, bushy, compact, solid Boston variety.	1 92	2	00	60	20
<b>BOSTON MARKET ARLINGTON STRAIN.</b> The standard in the Boston markets.	5 92	6	00	1	75
<b>EVANS' TRIUMPH.</b> A green variety; excellent winter keeper.	1 92	2	00	75	20
<b>Dwarf Golden Heart.</b> Half dwarf, silvery white, with golden heart, solid.	1 92	2	00	75	20
<b>White Plume.</b> Merely drawing up and pressing earth with hand will blanch White Plume.	1 67	1	75	53	20
<b>GIANT PASCAL.</b> See page 18. Stock from the originator. French grown.	5 92	6	00	1	75
<b>Perle le Grand.</b> Medium dwarf in habit, good for early use and keeps well for winter.	2 42	2	50	75	25
<b>WINTER QUEEN.</b> (New.) See page 18.	2 67	2	75	80	30
<b>Perfection Hartwell.</b> Medium green, tall, vigorous grower, makes a large, tender heart.	1 92	2	00	60	20
<b>New Rose Dwarf.</b> Has the good keeping qualities of the red sorts and is of a fine pink color.	1 42	1	50	60	20
<b>Large Smooth Paris Turnip Rooted.</b> This grows better and smoother than other Celeriac.	1 92	2	00	75	25
<b>Old Celery.</b> For flavoring pickles, etc.	30	38	12	5	...

# CHICORY. (German, *Chicoreen Wurzels*; French, *Chicorée*.)

Pursue the same manner of cultivation as for carrot. If to be used as a salad, blanch the leaves by covering, so as to exclude the light. If raised for its root, dig at about the same time as carrots, wash the roots and then slice the either way, dry thoroughly by artificial heat.

**Large Coffee Rooted.** Used as a substitute for coffee.

# COLLARDS or COLEWORTS.

A class of plants closely allied to the cabbage family, used as greens in the sandy section of the South. Transplant when four to five inches high into rows three to four feet apart, according to the richness of the soil, and one and one-half feet apart in the row. Thin to three feet apart in the row.

# CORN. (German, *Maiz*; French, *Mais*.)

Do not plant before the ground has become warm; nothing is gained by it. Drill cultivation is more profitable than hill cultivation. The smaller varieties may be planted with the drills two and a half feet apart, and the stalks thinned to ten inches apart; the larger sorts should have the drills three to four feet apart, and the stalks a foot apart in the rows, and the largest Dent varieties eighteen inches apart. Use some rich manure in the drills. Frequently stir the earth around the roots by hoe or cultivator, but do not draw it up about the stalks. For a succession of corn for family use to be planted at the same time, we would recommend Cory, Lackey's, Quincy Market, Crosby's, Potter's, Excelsior, Stowell's and Egyptian Sweet. One quart for two hundred hills. Plant Cory by July 10th, and if the season is an average one you will have green corn early in November.

# SWEET VARIETIES FOR FAMILY USE AND MARKETING IN GREEN STATE

(German, *Zucker Maiz*, French, *Mais Sucré*.)

<b>MAMMOTH WHITE CORY.</b> See page 19.	1 50	5 00	25	37	10
<b>CORY.</b> Standard early market sort, our introduction. Stock is extra early. (Own growing.)	1 50	5 00	25	37	10
<b>White Cory.</b> Differs from Red Cory only in color.	1 40	4 75	25	37	10
<b>LACKEY'S EARLY SWEET.</b> Just after Cory, greatly surpasses it in sweetness. Page 20.	1 50	5 00	28	40	10
<b>GREGORY'S IMPROVED ORIGINAL CROSBY.</b> See page 20. (Own growing.)	2 50	...	40	52	10
<b>Crosby's New Early Sweet.</b> First-rate every way, either for market or family use.	1 35	4 50	25	37	10
<b>GREGORY'S EARLY MAMMOTH.</b> See page 19.	1 50	5 00	25	37	10
<b>Moore's Early Concord Sweet.</b> Twelve to sixteen rows, standard second early, ears large.	1 40	4 50	25	37	10
<b>QUINCY MARKET.</b> (New.) See p. 20. This comes in before Crosby's Early. (Own growing.)	1 50	5 00	28	40	10
<b>GOLDEN SWEET, or BURPEE'S GOLDEN BANTAM.</b> (New.) See page 19.	1 50	5 00	30	42	10
<b>GOLDEN HONEY SWEET.</b> See page 19.	1 50	...	30	42	10
<b>Carpenter's Golden Sweet.</b> See page 19.	1 75	...	30	42	10

Items in Capitals are specially recommended



Be sure you write your name on order, giving Post-Office, County and State.

# CORN—Continued

**POTTER'S EXCELSIOR, or SQUANTUM.** Very sweet at midsummer, the favorite wherever known. . . . .  
**MEXICAN SWEET.** In sweetness and tenderness excels all varieties we know. . . . .  
**COUNTRY GENTLEMAN.** Larger than Ne Plus Ultra, with the same exquisite sweetness. . . . .  
**Marblehead Mammoth Sweet.** See page 19. The largest sweet variety grown. A fine strain. . . . .  
**Livingston's Evergreen.** A fortnight earlier than Stowell's; ears ten and twelve rowed. . . . .  
**STOWELL'S EVERGREEN SWEET.** Green till cold weather; ears large; a standard late. . . . .  
**EGYPTIAN SWEET.** Large latest white sort; very tender and sweet. . . . .  
**Sweet Fodder.** Not, as usual, mere trash, but good corn to vegetate. . . . .

## Varieties for Field Cultivation and Popping. (German, Welschorn; French, Mais.)

**NELSON'S YELLOW FIELD.** A cross between King Philip and Early Canada. Earlier than Longfellow. See page 19. . . . .  
**Sibley's Pride of the North.** Dent variety. Can be ripened as far north as Southern Maine. . . . .  
**LONGFELLOW'S FIELD.** See page 19. We again offer a fine stock, from headquarters. . . . .  
**LEAMING.** See page 37. (Best corn for silo.) . . . . .  
**Sanford.** A white flint, planted extensively for fodder, the stalks extra large and numerous. . . . .  
**Egyptian Pop, or White Rice.** Tender when popped than the common variety. . . . .  
**Yellow Rice Pop.** (New.) Mass. grown; will ripen, if any variety will, farther north. . . . .  
**Bronze Pop.** A fine popper, large and early; in New England the most popular sort. . . . .

## CRESS. (German, Kresse; French, Cresson.)

Plant on rich soil, finely pulverized, in drills six or eight inches apart. That grown in the cool of the season is of the best quality. To be used as salad before the flowers appear.

**Improved Large Leaved Water.** (New.) Larger leaves, better quality and more productive. . . . .  
**Upland.** Has all the characteristics of watercress, and can be grown easily in any garden. . . . .  
**Curled.** . . . .

## CUCUMBER. (German, Gurke; French, Concombre.)

Plant after the ground has become warm, in hills three feet apart for the smaller varieties, and four feet for the larger. Manure with ashes, guano or some well-rotted compost, working the manure just under the surface. Sprinkle vines with plaster or Persian Insect Powder to protect from bugs. The foreign frame cucumbers can be successfully grown in the open air in this country by giving them well-sheltered location, plenty of manure, and having hills six by six. One ounce for fifty hills.

**VICKERY'S FORCING.** See page 20. Finest for growing under glass. (Our own growing.) . . . . .  
**Davis Perfect.** See page 20. . . . .  
**Fordhook Famous.** See page 20. . . . .  
**Cumberland.** Very prolific; an excellent table variety. . . . .  
**COY'S CYCLONE.** (New.) See page 20. . . . .  
**Early Russian.** One of the very earliest of all varieties; grows about four inches long. . . . .  
**Early Frame.** Early, short, prolific. . . . .  
**Early Cluster.** Bears mostly in clusters; early and productive. . . . .  
**PEERLESS WHITE SPINE.** Larger than Improved White Spine. Excellent for forcing. . . . .  
**EXTRA SELECTED WHITE SPINE.** See page 20. Fine for forcing. . . . .  
**IMPROVED WHITE SPINE, or ARLINGTON.** Great bearer; standard for outdoors. . . . .  
**Bennett's White Spine.** Fine strain; retains well its green color. . . . .  
**The Emerald.** An Improved White Spine, being spineless and green in color even when ripe. . . . .  
**Green Prolific.** Prolific pickling variety. Selected by one of the largest growers in the country. . . . .  
**THORBURN'S EVERBEARING.** Of small size, very early; flowers and fruits until frost. . . . .  
**Livingston's Evergreen.** See page 20. From the originator. . . . .  
**Nichols' Medium Green.** A fine variety either for pickling or early forcing. . . . .  
**Short Green.** The old standard short variety. . . . .  
**LONG GREEN.** The old standard long variety. . . . .  
**Bismarck.** A cross between the Long Green and White Spine. Large, straight, tender, crisp. . . . .  
**Giant Pera.** Clear, smooth skin, with but few seeds; have been grown twenty-six inches long. . . . .  
**Parisian Pickling.** Hard, crisp and tender, densely covered with fine spines. Fine for pickling. . . . .  
**BOSTON PICKLING.** A medium long variety; the standard for pickling in Boston market. . . . .  
**Chicago Pickling.** A favorite in Chicago; prolific, but not quite as early as Boston pickling. . . . .  
**Norbiton Giant.** English prize frame variety; sometimes growing to thirty inches; pkg. only. . . . .  
**Lemon.** Has a peculiar sweet flavor, is tender and crisp; best when turning yellow; pkg. only. . . . .  
**Snake.** They grow six feet in length, coiled up like a snake. A decided novelty. . . . .  
**Eight Varieties Mixed.** . . . .

## DANDELION. (German, Bardeplum; French, Dent de Lion.)

This vegetable has become very popular as an early, healthful green, and the roots also are used, when dried, as a substitute for coffee. Its use in either of these forms is particularly recommended to those who are inclined to any disease of the liver. Sown in May, in drills one foot apart, covering the seed a quarter inch deep. A rich soil is preferable, but this plant will thrive anywhere.

**ARLINGTON.** Leaves finer than Imp. Thick Leaved; very popular in Boston. . . . .  
**Improved French Thick Leaved.** Saved from open blossoms. Seven hundred bushels have been grown on three fourths of an acre. . . . .

## Prices of Seeds

peck exp.	bush. exp.	qt. exp.	qt. mail	pkg.
1 35	4 50	25	37	10
1 25	4 25	25	37	10
1 35	4 75	25	37	10
1 35	4 50	25	37	10
1 35	4 50	25	37	10
1 35	4 00	25	37	10
1 35	4 25	25	37	10
75	2 50	20	32	10
75	2 60	20	35	10
55	1 75	20	25	10
75	2 50	20	35	10
50	1 50	20	35	10
55	1 75	20	35	10
75		25	40	10
		30	45	10
		35	50	10
lb. exp.	lb. mail	1-4 lb.	oz.	
47	55	20	10	5
5 42	5 50	1 50	55	15
1 17	1 25	45	15	5
1 17	1 25	40	15	5
1 25	1 33	40	15	5
1 42	1 50	50	20	5
1 25	1 33	40	15	5
1 25	1 33	40	15	5
1 25	1 33	40	15	5
1 25	1 33	40	15	5
1 42	1 50	45	20	10
1 25	1 33	40	15	5
1 17	1 25	40	15	5
1 17	1 25	40	15	5
1 17	1 25	40	15	5
1 17	1 25	40	15	5
1 17	1 25	40	15	5
1 17	1 25	40	15	5
1 00	1 08	30	12	5
1 25	1 33	40	15	5
1 00	1 08	35	12	5
1 17	1 25	40	15	5
1 17	1 25	40	15	5
1 00	1 08	35	12	5
1 00	1 08	35	12	5
				25
				10
				25
				15
5 50	5 58	1 50	45	10
5 50	5 58	1 50	45	10

Items in Capitals are specially recommended.



Carefully read Instructions on our Order Sheets

Prices of Seeds

**Egg Plant.** (German, *Eierpflanze*; French, *Aubergine*.)

Plant the seed in March in a hotbed, or, for family use, in flower pots in a warm window. Transplant in open ground after weather has become warm and settled, in rows two feet apart, each way. They require a rich soil and as favorable a location for warmth as the garden will afford. One ounce to fifteen hundred plants.

**Black Beauty.** Considered the earliest of the large fruited varieties. Color, a rich purple.

**Black Pekin.** A variety of Round Purple. Blackish-violet leaves; fruit very large.

**LONG PURPLE.** Earlier and more productive, but smaller than Round Purple.

**New York Improved Long Purple.** Surpassing all in size of fruit. Standard market sort.

**FERRY'S IMPROVED LARGE PURPLE.** Large size, quality fine, spineless, good cropper.

lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
		1 00	35	10
		90	30	5
		75	25	5
		90	35	5
		90	35	5

**ENDIVE.** (German, *Endivie*; French, *Chicorée*.)

For early use sow as soon as the ground can be worked in the spring, in drills fifteen inches apart, and thin plants to six to eight inches in a row. Any common garden soil will do, but a rather moist situation is better. To blanch the leaves, gather them carefully together when perfectly dry, and tie with matting or any soft fibrous material. Another method is to invert flower pots over the plants. The leaves are very highly esteemed for use as salads. One ounce for three thousand plants.

**London Green Curled.** A standard sort.

**Fine Curled Mossy.** Very ornamental. A little more curled than the London.

**Broad Leaved Batavian.** A large summer variety.

1 17	1 25	40	15	5
1 17	1 25	40	15	5
1 17	1 25	40	15	5

**GARLICS.**

Plant the bulbs on exceedingly rich soil, in rows or in ridges fourteen inches apart, and six inches apart in the rows. They are cultivated for their flavor (which is similar to the onion, but more powerful) and are used in soups, etc.

25	35			10
----	----	--	--	----

**KALE or BORECOLE.** (German, *Krauskohl*; French, *Chou vert frisé*.)

Plant the larger sorts in hills two by three feet apart, and thin to one plant to the hill. Select deep, rich soil, and cultivate as cabbage. Some of the varieties are very ornamental, and scattered singly are attractive in flower garden, being finely curled and variegated with green, yellowish-white, bright red and purple leaves. The tender leaves are used as cabbage. One ounce for about two thousand plants.

**Large Leaved Jersey.** Large curled, light green leaves with white ribs.

**Carter's Thousand Head.** Remarkable for the great amount of green feed per acre; hardy.

**Siberian, or German Greens.** Now in the fall for use in the spring.

**GREEN CURLED TALL SCOTCH.** One of the best varieties for the market.

**DWARF GREEN CURLED.** Very hardy; a standard market sort.

67	75	25	10	5
67	75	25	10	5
67	75	25	10	5
67	75	25	10	5
67	75	25	10	5

**KOHL RABI or TURNIP CABBAGE.** (German, *Kohl Rabi*; French, *Chou Rave*.)

Prepare ground as for cabbage, then plant about the first of June in rows two feet apart, thinning plants to twelve inches in the rows. To preserve over winter treat as turnips. When young their flesh is tender and resembles a fine Ruta-Baga, with less of the turnip flavor. When fully matured they are excellent for stock. One ounce for three thousand plants.

**Early White Vienna.** A standard early kind.

**New Goliath.** The largest of all the varieties; deep purple.

**Large Purple.** Very large, hardy and productive.

2 17	2 25	85	30	5
		60	25	5
2 17	2 25	85	30	5

**LEEK.** (German, *Borro*; French, *Poireau*.)

Select good onion soil, manure liberally, and plant in April in drills made six to eight inches deep and eighteen inches apart, and thin to nine inches apart in the drill. Gradually draw the earth around the plants until the drills are filled level with the surface. Draw for use in October. To be used in soups or boil as asparagus. One ounce to a thousand plants.

**American Flag.** A good variety.

**LARGE MUSSELBURG.** A standard English variety.

**Extra Large Carentan.** A very fine extra large winter variety.

1 92	2 00	65	20	5
2 00	2 08	65	20	5
1 92	2 00	65	20	5

**LETTUCE.** (German, *Lattich*; French, *Laitue*.)

Lettuce covets a rich and rather moist soil. The rows should be about twelve inches apart, and the plants thinned from eight to ten inches apart for the heading varieties. When heads are not desired it may be grown in a mass. The more rapid the growth the better the quality. Some varieties are peculiarly adapted for early culture, others for summer growth. One ounce for three thousand plants.

**New Hothouse.** For the greenhouse; larger than White Tennis Ball, less liable to rot.

**White Tennis Ball or Boston Market.** An early sort, small heads, very hardy; winter culture.

**HITTINGER'S ARLINGTON FORCING.** (New.) See page 22. One of the best for forcing.

**Big Boston.** For growing under glass; the largest of the White Tennis Ball strains.

**GREGORY'S BLACK-SEEDED TENNIS BALL.** See page 22. Favorite in Boston market.

**MARKET GARDENER'S PRIVATE STOCK.** (New.) See page 21.

**Mammoth Butter.** (New.) See page 21.

**DENVER MARKET.** (New.) See page 22.

**Grand Rapids.** Beautiful in appearance, strong grower, tender and crisp. Fine for forcing.

**Early Curled Silesia.** Early, sweet; a popular variety for hotbeds or early outdoor culture.

**Maximum, or Immensity.** Slow to run to seed; green, yellow heart, large, solid heads.

**Early Curled Simpson.** Resembles Silesia, but is more curled and not so early.

**Black-Seeded Simpson.** An improvement on the Simpson, being finer in many respects.

**Early Prize Head.** An acquisition; runs to seed slowly, very tender and of fine flavor.

1 50	1 58	50	15	5
1 42	1 50	40	15	5
1 92	2 00	65	20	5
1 42	1 50	50	20	5
1 42	1 50	50	15	5
1 25	1 33	40	15	5
1 42	1 50	40	15	5
1 32	1 40	40	15	5
1 32	1 40	40	15	5
1 32	1 40	40	15	5
1 32	1 40	40	15	5
1 32	1 40	40	15	5
1 25	1 33	40	15	5

Items in Capitals are specially recommended



If your orders are likely to be large, please send and have prices beforehand

Prices of  
Seeds

## LETTUCE. — Continued

## See Our Discounts on Page 1

	lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
<i>May King.</i> (New.) See page 21.....	1 67	1 75	50	20	10
<i>Satisfaction, or Salamander.</i> One of the best summer cabbage sorts; light green.....	1 17	1 25	35	15	5
<i>Drumhead.</i> Very large; heads crisp and tender. A standard sort.....	1 17	1 25	35	15	5
<i>HANSON.</i> See page 21. Extremely popular.....	1 42	1 50	50	20	5
<i>SUGAR LOAF.</i> See page 22.....	1 42	1 50	50	20	5
<i>Green Fringed.</i> Extremely ornamental, the leaf edge being elegantly fringed; unique.....	1 17	1 25	40	15	5
<i>MARBLEHEAD MAMMOTH CABBAGE.</i> See page 21.....	1 42	1 50	40	15	5
<i>Deacon.</i> Large, very solid lasting heads of an attractive green color; very crisp and tender.....	1 17	1 25	35	15	5
<i>Defiance.</i> Light green color; makes large heads; does not seed quickly. Fine for summer.....	1 17	1 25	35	15	5
<i>True Boston Curled.</i> The most elegant lettuce of all. Quality good; very popular.....	1 17	1 25	35	15	10
<i>All-the-Year-Round.</i> Does not tend to seed; heads hard and crisp.....	1 17	1 25	35	15	5
<i>White Paris Cos.</i> The standard Cos variety.....	1 32	1 40	35	15	5
<i>Six Choice Varieties.</i> Mixed in one package.....	1 32	1 40	35	15	5
<i>Winter Beauty.</i> Large firm heart. Resists rust, color green, tinted with rose.....				20	10
<i>New York, or Giant Golden Heart.</i> (New.) See page 21.....	1 42	1 50	40	20	5
<i>Density.</i> Heads brittle and delicious, about as hard as a Wakefield Cabbage.....	1 25	1 33	35	15	5

MUSKMELON. (German, *Cantaloupe*; French, *Melon Musqué*.) (Of the numbers printed against the items below, 1 indicates salmon-fleshed, 2 indicates salmon-fleshed.)

Select warm and light soil; a poor light soil is better than a cold and rich one. Thoroughly work the soil; manure with a rich fertilizer or a rich compost, having the hills six feet apart for the musk varieties, and eight for watermelons. Do not excavate hills, but work the manure just under the surface, as the roots of all vines naturally seek warmth. Pinch the ends of the more vigorous vines from time to time, and work in a fertilizer between the rows. Plant a dozen or more seeds in each hill, but do not leave over two plants. Sprinkle young plants liberally with plaster or Persian Insect Powder to protect from insects.

<i>Santa Claus.</i> See page 7.....					15
<i>2. The Good Traveller.</i> See page 7.....			1 00	35	10
<i>Hoodo.</i> See page 23.....	1 67	1 75	50	20	10
<i>Burrell's Gem.</i> See page 23.....	1 42	1 50	50	20	10
<i>Buskirk's Rust-Proof Cantaloupe.</i> See page 23.....	1 42	1 50	50	20	10
<i>1. Extra Early Hackensack.</i> Much earlier than Hackensack, well netted and of good quality.....	1 00	1 08	35	15	5
<i>1. Early Nutmeg, or Green Citron.</i> Boston variety; early and of fine flavor.....	1 17	1 25	35	15	5

Gregory's Seeds are always reliable, they are sold under **three warrants**, see page 2  
Don't fail to take advantage of our discounts on page 2

<i>1. Norfolk Button.</i> The first melon to reach the city market; quality excellent.....	1 17	1 25	35	15	5
<i>1. Rocky Ford.</i> (Rocky Ford grown.) This is from the home of this famous variety. See page 22.....	1 17	1 25	35	15	5
<i>1. Netted Gem, or Pineapple.</i> Green flesh, small, nearly round, delicious flavor.....	92	1 00	30	12	5
<i>1. PAUL ROSE.</i> (New.) See page 22.....	1 17	1 25	35	15	5
<i>2. Hackensack.</i> Of large size; round, flavor excellent, very productive.....	92	1 00	30	12	5
<i>2. MILLER CREAM.</i> See page 23.....	1 67	1 75	50	20	5
<i>1. LONG ISLAND BEAUTY.</i> Early, of superior quality and densely netted.....	1 42	1 50	50	25	5
<i>2. OSAGE.</i> Round in shape, salmon fleshed; delicious; second early. A strain of the Miller.....	1 67	1 75	50	20	5
<i>2. EMERALD GEM.</i> See page 22.....	1 42	1 50	50	20	10
<i>1. Chicago Market.</i> Of larger size than Boston Nutmeg. A favorite in Chicago.....	1 00	1 08	35	15	5
<i>1. MONTREAL NUTMEG.</i> Large size. Uniform in shape, netted green flesh, superb.....	1 25	1 33	40	20	5
<i>1. CASABA.</i> Large, long, green-fleshed, rich flavored, thick, melting and delicious.....	1 17	1 25	35	15	5
<i>2. Surprise.</i> Early, productive and delicious, salmon-fleshed, first-class.....	1 17	1 25	35	15	5
<i>2. LONG YELLOW.</i> Very large, sweet, productive; a well-known sort.....	1 42	1 50	50	25	5
<i>2. BANANA.</i> See description on page 23.....			60	30	10

WATERMELON. (German, *Wassermelone*; French, *Melon d'eau*.) One ounce for thirty hills

<i>TOM WATSON.</i> See page 4.....	1 17	1 25	35	15	5
<i>COLE'S EARLY.</i> See page 24. Can be raised as far north as Central Maine.....	82	90	25	10	5
<i>SWEET HEART.</i> (New.) Flesh bright red, firm, solid; very tender and sweet. See page 24.....	82	90	25	10	5
<i>Chilian.</i> (New.) See page 24.....	1 17	1 25	35	12	5
<i>Vick's Early.</i> Early, of medium size, oblong, pink-fleshed, solid and sweet.....	75	83	30	12	5
<i>Phinney's.</i> For hardiness, vigor and productiveness unexcelled; early, reliable, red-fleshed.....	70	78	25	10	5
<i>FERRY'S ICEBERG.</i> As good a shipper as Kolb's Gem; flesh darker and sweeter.....	82	90	25	10	5
<i>MONTE CRISTO, or KLECKLEY SWEETS.</i> (New.) See page 24.....	82	90	25	10	5
<i>The Triumph.</i> (New.) See page 24.....	82	90	25	10	5
<i>RATTLESNAKE.</i> The long, large, mottled green watermelon of commerce; very popular.....	67	75	25	10	5
<i>FERRY'S PEERLESS, or ICE CREAM.</i> See page 24.....	92	1 00	30	12	5
<i>Dixie.</i> See page 24.....	82	90	25	10	5
<i>Seminole.</i> See page 23.....	67	75	25	10	5
<i>Jordan's Gray Monarch.</i> Skin mottled gray in color, flesh bright crimson, sweet delicious.....	67	75	25	10	5

Items in Capitals are specially recommended.

When you receive special quotations kindly return them in case you order

Prices of Seeds

**WATERMELONS. — Continued****LOOK AT DISCOUNTS ON PAGE 1**

	lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
<i>Gipsy.</i> Very large, very productive, round, striped dark and light green.	67	75	25	10	
<i>Mountain Sweet.</i> An old standard variety; early, solid; fine for northern cultivation.	67	75	25	10	5
<i>Florida Favorite.</i> See page 24. Our stock is direct from the originator.	82	90	25	10	5
<i>Pride of Georgia.</i> Dark green, grows large, firm-fleshed, good shipper, crisp and sweet.	67	75	25	10	5
<i>Citron.</i> (Red seeded.) For preserves only; hardy and very productive.	82	90	30	15	5
<b>MUSHROOM SPAWN.</b> Full directions for cultivation on label					
<i>New Virgin.</i> (New.) See page 7. 10 cts. per tablet. 7-8 tablets per lb.					
<b>MUSTARD.</b> (German, <i>Seuf</i> ; French, <i>Moutarde</i> .) For ground mustard, see page 78.					
Sow in drills one foot apart and cover lightly. Thrives in almost any soil. Water frequently in dry weather, and for a succession sow every two weeks during the season. Used principally for salads.					
<i>Chinese Large Leaved.</i> A fine sort for greens.	67	75	25	10	5
<i>White or Yellow.</i> For salad or medicinal purposes.	32	40	20	10	5
<b>NASTURTIUM.</b> (German, <i>Nasturtium</i> ; French, <i>Capucine</i> .)					
Plant in May in rows three feet apart, the climbing varieties to cover some arbor or fence, or climb or twine around the house, the dwarf kind in hills or in rows two feet apart. The leaves are used for salad, and the seeds, when soft enough to be easily penetrated by the nail, for pickles. If each plant of the dwarf variety is allowed room to perfect itself the plant grows very symmetrical.					
<i>Tall.</i> An ornamental climber. Several fine varieties mixed.	72	80	30	15	5
<i>Dwarf.</i> Several fine varieties are included in this mixture.	72	80	30	15	5
<b>OKRA, or GUMBO.</b> (German, <i>Safran</i> ; French, <i>Gombo</i> .)					
Select warm and rich soil, and plant when the ground becomes warm, in rows two feet apart, thinning plants a foot apart in the row. The pods are used to thicken soups, being gathered when young. In the North they require the warmest location, and it is better to start them in a hotbed. The seeds are a long time in germinating.					
<i>White Velvet.</i> Pods smooth, exceedingly tender and well flavored; very prolific.	52	60	25	12	5
<i>Long Green.</i> Later and more productive.	52	60	25	12	5
<b>ONION.</b> (German, <i>Zwiebel</i> ; French, <i>Oignon</i> .) Full description of many varieties on pages 25, 26.					
In some parts of the country the term "Silver-skin" denotes a white variety, in other parts a yellow variety. Please indicate in your order which you want. The soil should be free from large stones. Apply from ten to twelve cords of rich, fine compost to the acre. Plough not over five inches deep, and work well with the cultivator. Plough again at right angles with first furrows, and cultivate again. Now rake level and fine, and plant seed in rows fourteen inches apart at rate of four pounds to the acre. Keep very clean of weeds. When ripe, pull and dry very thoroughly before storing. For full particulars see our work on "Onion Raising." Plant onion sets two inches apart in rows a foot apart. To grow sets, plant the seed at the rate of thirty to sixty pounds to the acre.					
<b>EXTRA EARLY FLAT RED.</b> See page 25	2 17	2 25	65	30	10
<i>Early Yellow Cracker.</i> See page 26. Improvement on Large Yellow, being earlier.	2 50	2 58	75	30	10
<b>EARLY ROUND YELLOW DANVERS.</b> See p. 25. Large, round, profitable. Eastern grown.	2 17	2 25	65	30	10
<b>EARLY RED GLOBE.</b> See page 26. Most productive of the early reds. Eastern grown.	2 42	2 50	75	30	10
<i>White Portugal.</i> Very early; mild flavored; not a good keeper. Excellent for sets.	2 92	3 00	98	35	10
<i>Yellow Strasburg, or Large Yellow.</i> A late standard variety.	1 80	1 88	65	30	5
<b>SOUTHPORT YELLOW GLOBE.</b> See page 25. Eastern grown.	2 17	2 25	65	30	10
<b>SOUTHPORT WHITE GLOBE.</b> See p. 25. Eastern grown. Risky growing north of Mass.	2 92	3 00	90	35	10
<b>SOUTHPORT LATE RED GLOBE.</b> See page 26. Eastern grown.	2 42	2 50	75	30	5
<b>LARGE RED WETHERSFIELD.</b> See p. 26. Eastern grown. Pleasant flavored; keeps well.	1 92	2 00	65	25	5
<i>Foreign Varieties.</i> These need to be sown thicker than the other sorts.					
<i>New Hardy Winter.</i> (Crop failed)					
<i>Barletta.</i> The earliest of all onions; white, grows about 1½ inches in diameter.	2 12	2 20	70	25	5
<b>WHITE PEARL.</b> The earliest of the large-size white varieties.	2 12	2 20	70	25	5
<i>New Queen.</i> A new white onion, excepting Barletta, the earliest of all. As fine as it is early	2 12	2 20	70	25	5
<i>White Dutch. Pickling.</i> See page 25.	2 17	2 25	70	25	5
<b>GIANT FLAT WHITE ITALIAN.</b> See p. 25. Freest from scallions, extra large varieties.	1 92	2 00	65	25	5
<b>PRIZETAKER.</b> Largest of all onions; start under glass and transplant.	2 17	2 25	75	25	5

**ONION SETS, ETC.**

*White Sets.* Price, per bush., \$4.50; peck, \$1.30; qt., exp., 38 cts.; qt., mail, 50 cts.  
*Yellow Sets.* Price, per bush., \$4.00; peck, \$1.25; qt., exp., 38 cts.; qt., mail, 50 cts.  
*Egyptian, or Perennial Tree.* For prices, see page 26. Ready from middle of August.

C. D. Harris, Bradstreet, writes: "Out of 2,000 bushels of Danvers Onions raised from your seed I had only 17 bushels of picklers. Out of 2,000 bushels of onions raised from other seed I had nearly 200 bushels of pickling onions."

**CHOICE ONION SEED** When you are considering onion seed don't compare ours with that grown in California. Our seed is all Eastern grown and produces a more solid bulb of better color than Western grown stock. If you are in need of large quantities write us for special prices.

John Sweet, of this town, raised 16 lbs. of as handsome Knowles Big Cropper Potato as ever grew from 6 small tubers whose combined weight was not over 4 ounces. Planted in June and harvested Oct. 20



Vegetable Seeds enough for the family garden for \$1.00. See page 40.

Prices of  
Seeds

# **PARSELY.** (German, *Petersilie*; French, *Persil*.) **Our Discounts on Page 1**

Select rich soil and sow the seed in drills one foot apart, covering one eighth of an inch deep. The seed is usually from fifteen to twenty-five days vegetating. Thin plants to four inches apart when two inches high. The beauty of the plant may be increased by several successive transplantings. It is used principally for flavoring soups, etc., and garnishing in its natural state; also for edgings in flower gardens and in bouquets.

**ARLINGTON DOUBLE CURLED.** (New.) See page 31.....

**FERN LEAVED.** A most beautiful, mossy sort; valuable for decoration.....

**Dwarf Curled.** Finely curled; good for edging or table ornament.....

**CARTER'S CHAMPION MOSS CURLED.** Elegant for garnishing.....

## **PARSNIP.** (German, *Pastinake*; French, *Panais*.)

Give the richest and deepest soil to the long varieties of Parsnip; the Turnip sort will grow well on shallow soil. Make the soil very fine, and plant the seed very early in rows eighteen inches apart, thinning plants to three to five inches in the rows. These seeds should be planted shallow. To keep well in the ground over winter draw a little earth over the tops.

**Large Dutch, or Arlington Long Smooth.** Large and sweet. A standard kind.....

**ABBOTT'S IMPROVED HOLLOW CROWNED.** The best hollow crowned. See page 30.....

## **PEAS.** (German, *Erbse*; French, *Pois*.)

Of the numbers printed against the Peas, 1, indicates first early class; 2, second early; 3, late class. Those marked with (\*) are wrinkled varieties, the sweetest of all, but, being liable to rot, need to be planted thicker and later than the round sorts. While the tall sort will run too much to vine if liberally manured, the dwarf varieties, on the contrary, need liberal manuring. Have the dwarfs that grow not over fifteen inches high in rows two and one-half feet apart; those varieties attaining the height of from two to three feet, in rows three feet apart; and the rows of the tallest sort four feet apart. One quart to 150 feet.

**ALL VARIETIES OF PEAS ARE A VERY SHORT CROP THIS SEASON. NOT MORE THAN ONE QUARTER OF A CROP, CONSEQUENTLY PRICES ARE HIGHER. MANY VARIETIES NEARLY COMPLETE FAILURES**

## **VERY DWARF.** About one foot. (These very low varieties require no sticking.)

2. **\*LITTLE MARVEL.** See page 7.....

1. **\*American Wonder.** The time-honored early dwarf wrinkled Pea.....

1. **\*NOTT'S EXCELSIOR.** The best of all the dwarf wrinkled; first early sort. See page 27.....

1. **\*GREGORY'S EXCELSIOR.** (New.) See page 27.....

2. **CARTER'S DAISY, or DWARF TELEPHONE.** 18 inches, great cropper, pods 5 inches, peas large and delicious.....

1. **\*Carter's Extra Early Premium Gem.** Improvement on Little Gem; prolific, longer podded.....

## **DWARF.** (From 2½ to 3 feet.)

Plant at the same time for a succession Gregory's Surprise, Nott's Excelsior, Early Morn, Gregory's Excelsior, Carter's Daisy, Improved Stratagem, Admiral Dewey and Champion of England Peas. They all will please you and are of excellent quality.

All varieties under this class will do without bushing, but on rich garden soil will generally do better bushed.

**SAXONIA.** See page 7..... 3 pkgs. for 40 cts.; 5 pkgs. for 60 cts.

1. **\*EARLY MORN.** (New.) See page 27.....

1. **Claudit.** (New.) See page 28.....

3. **\*ADMIRAL DEWEY.** (New.) See page 27. An exceptionally heavy cropper.....

1. **PEDIGREE EXTRA EARLY.** (New.) See page 28.....

1. **\*GREGORY'S SURPRISE.** Superior to Eclipse. (New.) See page 27.....

1. **\*Thomas Laxton.** (New.) See page 28.....

1. **\*GRADUS.** (New.) See page 27.....

1. **AMEIR.** Excellent to follow Alaska, pods nearly as large as Gradus.....

1. **HANCOCK.** Has no superior for yield among the early hard peas.....

1. **Alaska.** A blue pea of fine quality, besides being extra early; growing in favor.....

1. **MAUD S.** First-rate, as early as Hancock, with larger pods.....

2. **\*BLISS EVER-BEARING.** Very productive; peas large, delicious; continues long in bearing.....

2. **\*MARKET GARDEN.** A tremendous cropper; doubly outyielded the best of 28 varieties.....

3. **\*McLEAN'S ADVANCER.** Recognized as the market Fourth of July pea.....

3. **\*Improved Stratagem.** One of the standard large podded varieties; superior quality; heavy cropper.....

2. **\*Juno.** Pods extra large and dark green, a good cropper.....

2. **\*Dwarf Champion.** A favorite variety among gardeners to follow Advancer; heavy cropper.....

2. **\*Yorkshire Hero.** Late wrinkled dwarf peas, very large; capital for kitchen garden.....

2. **\*HEROINE.** Vine 2½ feet, pods large, well filled, quality unsurpassed. A grand pea.....

## **TALL VARIETIES.** (Growth from 3 to 4 feet.)

3. **MARBLEHEAD EARLY MARROWFAT.** See page 28.....

3. **\*IMPROVED TELEPHONE.** The remarkably large dark green pods and peas attract customers.....

3. **\*CHAMPION OF ENGLAND.** An old favorite; rich flavored and very productive.....

3. **Black-Eyed Marrowfat.** An old favorite, large podded; prolific; capital for market.....

lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
62	70	25	10	5
82	90	30	15	5
67	75	25	10	5
82	90	30	15	5
72	80	25	12	5
72	80	25	10	5
peck exp.	bush. exp.	qt. exp.	qt. mail	
2 75	10 00	45	60	10
2 75	10 00	45	60	10
3 75	13 50	55	70	10
3 00	11 00	50	65	10
2 25	8 50	40	55	10
4 50	60	75	10	15
2 50	40	55	10	10
3 75	13 50	55	70	10
2 50	40	55	10	10
2 50	9 00	40	55	10
4 00	60	75	10	15
4 00	60	75	10	15
2 50	40	55	10	10
2 00	7 00	35	50	10
1 75	6 50	35	50	10
1 75	6 50	35	50	10
2 50	40	55	10	10
2 35	40	55	10	10
2 40	8 50	40	50	10
3 00	50	65	10	10
2 75	50	65	10	10
3 00	50	65	10	10
2 50	50	65	10	10
2 50	50	65	10	10
2 50	8 00	40	55	10
3 50	50	65	10	10
2 50	40	55	10	10
2 00	6 50	35	50	10

Items in Capitals are specially recommended.



When ordering, please write "peck" in full, "pkg." for package.

Prices of Seeds

**PEPPER.** (German, *Pfeffer*; French, *Poivre*.) **SEE PAGE 1 FOR DISCOUNTS**

Peppers should be started in a cold frame or hotbed. Transplant the young plants into very rich open ground towards the close of May, having the rows eighteen inches apart, and the plants one foot apart in the row.

	lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
<b>Chinese Giant.</b> See page 30.			1 00	40	5
<b>LARGE BELL.</b> A standard sort.	2 50	2 58	75	30	5
<b>SQUASH, or FLAT.</b> The variety generally planted for family use.	2 50	2 58	75	30	5
<b>Large Sweet Mountain.</b> Very large and excellent for mangoes.	2 50	2 58	75	30	5
<b>RUBY KING.</b> See page 30.	2 32	2 40	75	35	5
<b>Spanish Monstrous.</b> On good soil will grow six inches long and six inches in diameter.	2 50	2 58	75	30	5
<b>LONG RED, or SANTA FE.</b> The standard long red.	2 42	2 50	75	30	5
<b>Cherry.</b> Small, smooth, round; a great bearer.	2 42	2 50	75	30	5
<b>CAYENNE.</b> Small, long and tapering; very hot; best for seasoning pickles.	2 20	2 28	75	30	5
<b>CHILI.</b> Sharply conical, about two inches in length, one-half inch in diameter. Brilliant scarlet.	2 42	2 50	75	30	5
<b>Golden Dawn Mango.</b> Bell-shaped; remarkably prolific and of a magnificent yellow color.	2 20	2 28	75	30	5

**POTATOES.** (German, *Kartoffel*; French, *Pomme de Terre*.) See pp. 28, 29 and 30.**PUMPKIN.** (German, *Kürbis*; French, *Potiron*.) Cultivate like squash, which please see.

<b>SUGAR.</b> First rate for table or stock. See page 31.	67	75	25	12	5
<b>Large Field.</b> Good for stock; usually grown amongst field corn.	40	48	20	12	5
<b>Mammoth Red Etampes.</b> See page 31.	1 42	1 50	50	20	5
<b>Michigan Mammoth.</b> Excellent for stock; very large, heavy cropper.	52	60	20	12	5
<b>GIBSON MAMMOTH.</b> See page 31.	92	1 00	35	15	5

**RADISH.** (German, *Rettig*; French, *Radis et Rave*.)

For early use sow in spring as soon as the ground can be worked, in drills six to ten inches apart, covering seed half inch deep. Thin plants an inch apart in the row. As the roots are more succulent and tender when grown quickly, a rich, light soil should be preferred, and frequent watering in dry weather will be found beneficial. For a succession, sow every two weeks. Nearly all of the varieties named below are French grown.

<b>CRIMSON GIANT FORCING.</b> See page 31. Large, without being hollow-hearted; quality excellent.	82	90	25	12	5
<b>ICICLE.</b> See page 31. The finest long white; flesh tender and sweet.	75	83	30	12	5
<b>Triumph.</b> Early turnip strain. White with scarlet stripes; very attractive.	75	83	30	12	5
<b>Ne Plus Ultra. Deep Scarlet.</b> See page 31. Headquarters stock.	82	90	25	12	5
<b>EARLY SCARLET GLOBE.</b> For forcing and open ground; not apt to grow spongy. See p. 6	92	1 00	30	15	5
<b>Early White Short Leaved.</b> The best white turnip; tops remarkably short; also for forcing.	80	88	30	12	5
<b>Early Scarlet, Olive-Shaped.</b> Very early and handsome; quick growth; tender, excellent.	72	80	30	10	5
<b>FRENCH BREAKFAST.</b> Fine variety of the Olive Radish, scarlet body and white root.	72	80	30	12	5
<b>Red Turnip-Rooted.</b> Early Scarlet. Standard early, popular in markets of New York.	72	80	30	10	5
<b>SCARLET TURNIP, WHITE TIPPED.</b> The name defines this elegant new turnip radish.	72	80	30	10	5
<b>Long Brightest Scarlet.</b> Medium long, of a vivid scarlet color, tipped with snow white.	82	90	30	10	5
<b>BECKERT'S CHARTIER.</b> See page 31. Rose color with white tip. Does not grow pithy.	82	90	25	12	5
<b>Carter's Selected Long Scarlet.</b> Carter & Co.'s best favorite with Boston market gardeners.	72	80	30	10	5
<b>Wood's Fine Frame.</b> For cultivation under glass; very early. Shaped between olive and long.	72	80	30	10	5
<b>GOLDEN YELLOW SUMMER TURNIP.</b> Spherical root, color very rich; very early.	72	80	30	10	5
<b>Strasburg.</b> A white summer and autumn variety. It grows four inches long, two inches thick.	72	80	30	10	5
<b>Giant White Stuttgart.</b> Very large white summer sort. Resembles a small White Egg Turnip.	72	80	30	10	5
<b>Black Spanish.</b> The round variety; for winter use.	72	80	30	10	5
<b>CHINESE ROSE WINTER.</b> The best for winter use. Grows large and tender.	72	80	30	10	5
<b>Large White Russian, or California Winter.</b> From the Chinese in California; an acquisition.	72	80	30	10	5
<b>Mixed Varieties,</b> round and long.	72	80	30	10	5

**RHUBARB.** (German, *Rhabarber*; French, *Rhubarbe*.) For prices of roots see page 53.

Sow the seed in drills eighteen inches apart, and cover half inch deep. Thin the plants to a foot apart. When one year old trench two feet deep, using a liberal quantity of manure. Set plants five feet apart each way. Do not cut until the second year, and give a dressing of manure every fall. The roots may be taken up in the spring and divided. The seeds will not usually give plants like the parent.

<b>Mammoth.</b> The largest of all.	1 40	1 48	50	15	5
<b>Linnaeus.</b> Large, tender and of excellent flavor. A well-known market variety.	1 40	1 48	50	15	5

**SALSIFY, or VEGETABLE OYSTER.** (German, *Saferwurzel*; French, *Salsifis*.)

Sow early in the spring, in light, rich soil, in drills fourteen inches apart, and thin the plants to three inches in the row. The roots will be ready for use in October, and will sustain no injury by being left in the ground during the winter. When cooked, the flavor somewhat resembles the oyster.

<b>WISCONSIN GOLDEN.</b> Flesh yellowish, roots larger than ordinary kinds, quality excellent.	2 00	2 08	60	20	5
<b>MAMMOTH SANDWICH ISLAND.</b> Grows much larger and smoother than the common; popular.	1 30	1 38	35	15	5

Items in Capitals are specially recommended.



Seeds ordered at mail prices will be sent postpaid by us.

Prices of  
Seed

### When comparing prices please note discounts on page 1

**SPINACH.** (German, *Spinat*; French, *Epinard*.) Write for quotations for Spinach in quantities.

For summer use sow early in the spring, in drills eight inches to one foot apart, covering the seed one inch deep. Select rich soil and manure very liberally. A succession may be obtained by sowing at intervals of two weeks through the season. For very early spring use, sow in August. The plants are sometimes protected through the winter by a thick covering of straw. Spinach is used principally as greens for boiling, and is very highly esteemed for this purpose.

**ROUND LEAVED.** A good summer variety.

**GIANT THICK LEAVED.** A fine strain of the Round Leaved.

**Victoria.** (New.) See page 34. Dark green, very thick leaf; long in running to seed.

**Long Standing.** As its name implies, latest in seedling, and one of the best for garden use.

**BLOOMSDALE, or NORFOLK SAVOY.** Springy leaved, keeps longer after cutting.

**Prickly Seeded.** The hardest variety; thick leaved. For fall sowing.

**New Zealand.** Makes large plant; endures drought; best quality. Fine as a foliage plant.

**SQUASH.** (German, *Garten-Kürbiss*; French, *Courge*.)

All vines delight in warm and rich soil. Prepare the ground by thoroughly pulverizing. Manure at the rate of eight or ten cords to the acre, working it just under the surface with the cultivator or gang plough. Plant in hills nine to ten feet apart for running varieties, and five or six feet apart for bush sorts; work some rich, fine manure into each hill. Leave two plants to the hill. Keep well covered with plaster in early stages of growth. Cultivate frequently. For full particulars in every department, see our work, "Squashes and How to Grow Them."

### Those Squashes (\*) are our own growing, and we know there are no finer strains in the world

**MAMMOTH WHITE BUSH SCALLOP.** See page 33.

**White Early Bush.** Earliest summer sort.

**Golden Bush.** Differs from the White Bush only in color.

**STRICKLER'S SUMMER CROOKNECK.** See page 33.

**\*VICTOR.** See page 5.

**Dunlap's Early Prolific Marrow.** Good for late planting. See page 33.

**\*GREGORY'S IMPROVED PROLIFIC MARROW.** See page 32. Fine strain; our growing

**Boston Marrow.** See page 33. A standard fall squash, of a rich orange color, very productive

**The Faxon.** This sports into many varieties, but quality averages excellent.

**\*WARREN.** (New.) See page 32.

**GOLDEN BRONZE.** (New.) See page 32.

**\*DELICIOUS.** (New.) See page 32.

**Bay State.** Bluish green; thick shelled, popular in Boston market.

**MARBLEHEAD.** For full description see page 33.

**Golden Hubbard.** (New.) See page 33.

**HUBBARD.** Our introduction; now the standard winter squash throughout the United States

**\*WARTED HUBBARD.** (New.) See page 33.

**Cocoanut.** See page 33.

**Mammoth Yellow Chili.** One of the giant squashes that draw all eyes at the fairs

**Large Winter Crookneck.** The old standard sort, the best keeper; coarse grained.

**SUNFLOWER.** Sow thinly in drills three feet apart and thin to two feet apart in the row.

**Mammoth Russian.** Fine variety. Valuable for poultry or vegetable oil. Flowers and seed large.

**SWISS CHARD.**

Cultivate as beets. The tops while young are boiled as greens, the centre and side ribs are cooked and served like asparagus.

**GIANT PERPETUAL.** Called "Cut-and-Come-Again." Can be substituted for both spinach and asparagus. See page 34.

**Ornamental Varieties.** The leaf veins are white or brilliant scarlet and yellow.

**Common.**

**TOMATO.** (German, *Liebes-Apfel*; French, *Tomate*.)

Many of the list below are of our own growing, or grown for us by the originator.

Sow the seed in March and April in the hotbed, or in pots in a sunny exposure in the house. If it is desired to make very healthy, stocky plants, they may be transplanted or repotted when about two or three inches high. When five or six inches high, if the ground has become warm, transplant to the open ground on a rainy or cloudy day if possible; if not, the young plants should be liberally watered and shaded from the hot sun. If it is desirable to have the fruit ripen as early as possible, in preference to a heavy crop, select rather light, poor soil and a sunny location. Trimming off the laterals, training to a stake and propagating by slips are believed by many to promote earliness. Set the plants four feet apart each way, upon mounds of earth, to allow the foliage to open and let the sun in amongst the fruit. A cheap trellis, made by driving three stakes around the plants and encircling them with their own burlap hoops, makes a very nice support for training them. One ounce of seed for about twelve hundred plants.

**Early Sunrise.** See page 35.

**June Pink.** See page 35.

**LIVINGSTON'S NEW GLOBE.** (New.) See page 36.

**CHALK'S JEWEL.** (New.) See page 35.

**NOLTE'S EARLIEST.** (New.) See page 34.

**EARLIANA.** (New.) See page 35.

**Bond's Early Minnesota.** Earliest of spherical sort, size below average, but immense cropper

lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
25	33	15	10	5
25	33	15	10	5
27	35	15	10	5
25	33	15	10	5
32	40	20	10	5
27	35	15	10	5
90	98	30	10	5
62	70	25	10	5
52	60	20	10	5
62	70	25	10	5
92	1 00	35	15	5
1 27	1 35	35	15	5
1 07	1 15	35	12	5
1 17	1 25	40	15	10
1 07	1 15	35	15	5
1 17	1 25	30	12	5
1 27	1 35	40	15	5
1 17	1 25	40	12	5
1 67	1 75	60	20	10
1 17	1 25	40	15	5
1 17	1 25	40	12	5
1 12	1 20	40	15	5
1 17	1 25	35	15	5
1 32	1 40	45	20	5
92	1 00	30	10	5
1 17	1 25	35	15	5
1 17	1 25	35	15	5
17	25		5	
92	1 00	35	15	5
57	65	25	12	5
57	65	20	10	5
2 92	3 00	90	35	10
2 92	3 00	1 10	40	10
2 92	3 00	90	35	10
2 50	2 58	75	35	10
2 50	2 58	75	35	10
2 42	2 50	75	25	5

Items in Capitals are specially recommended

When seeds are ordered to be sent by express or railroad, the cost of transportation will be at expense of purchaser.

## Price of Seeds

## TOMATO. — Continued

## NOTE OUR DISCOUNTS ON PAGE 1

	lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
LIVINGSTON'S DWARF STONE. (New.) See page 34.	2 92	3 00	90	35	10
ENORMOUS. Eight in a row measured a yard.	2 42	2 50	75	35	10
LIVINGSTON'S NEW MAGNUS. (New.) See page 34.	2 42	2 50	75	25	5
Maule's New Imperial. A fine second; a first-class variety.	2 42	2 50	85	30	5
DWARF CHAMPION. Plant upright; fruit perfectly round and very brilliant scarlet.	2 42	2 50	80	30	5
Livingston's Paragon. Supply directly from Livingston, his first and one of his best.	1 92	2 00	70	30	5
Livingston's Beauty. See page 34. From originator.	2 25	2 33	70	30	5
Livingston's Perfection. Splendid for canning or shipping; dark red; direct from originator.	2 25	2 33	75	30	5
Livingston's Favorite. Smoother than Paragon, darker red than Perfection. Headquarters stock.	2 25	2 33	75	30	5
LIVINGSTON'S NEW STONE. See page 35. Headquarters stock.	2 80	2 88	85	35	5
Livingston's Acme. Supply directly from the originator. Differs from Paragon in color only.	2 00	2 08	75	30	5
PONDEROSA. Monstrous; best for show purposes.	2 25	2 33	75	35	10
Trophy. This magnificent variety is particularly valuable in the home garden.	2 25	2 33	75	30	5
Improved Ground Cherry. Excels the old variety in size of fruit.			1 25	40	10
Yellow Fig. Pear-shaped and used to preserve as figs.				30	10
Cherry. Flavor unsurpassed. Fruit small, but a wonderful cropper.				30	10
Yellow Plum. Small, elegant, nice for preserves.				30	10
Currant. Very elegant; resembles long branches of currants; for ornament only.				30	10
Twenty-one Choice Varieties, mixed. . . . . package only					5

**TURNIP.** (German, *Rübe*; French, *Navet*.) Our friends if they wish turnips for fall or early winter use will order the English varieties, or if they want some for winter or spring will order the Swedes.

For early use sow the small sort as soon as the ground can be worked in the spring, in drills fourteen inches apart, the Ruta-baga thirty inches. As the seed is very fine, it should be covered but slightly. Select light, if possible new, soil, and manure with ashes or phosphates. Should the young plants be troubled with insects, a sprinkling of plaster will be found beneficial. Of the early varieties, thin the plants to six inches apart, and the Ruta-bagas to one foot. For fall and winter use, the early kinds should be sown from the middle of July to the middle of August, and the Ruta-bagas from the middle of June to the first of July, using one and a half pounds of seed to the acre. "Swede" and "Ruta-baga" being understood in general terms, the names below, given as they are generally used, will be readily understood. The English varieties are almost exclusively used for early planting for market.

## EARLY VARIETIES. (White and yellow fleshed.)

EXTRA EARLY WHITE TOP MILAN. (New.) See page 37.	1 00	1 08	35	15	5
PURPLE TOP MILAN. See page 37.	1 00	1 08	35	15	5
Early Purple Top Munich. A very early, deep Purple Top variety, earlier than Red Top.	67	75	25	12	5
EARLY RED (OR PURPLE) FLAT TOP. Fine, sweet, mild; rapid grower; very popular.	52	60	20	10	5
EARLY WHITE TOP FLAT. Differs from Red Top only in color.	42	50	20	10	5
Purple Top Globe. Contesting the field with Red Top; a thick, round, quick-growing variety.	65	73	25	12	5
White Stone, or Snowball. A thick Early White Top. The favorite in the London market.	52	60	20	10	5
GOLDEN STONE. A fine, oblong, yellow-fleshed variety; very handsome. See page 36.	62	75	20	10	5
IMPROVED YELLOW GLOBE. Fine for family use or field culture. An American variety.	52	60	25	10	5
Orange Jelly. A round, yellow English turnip, of finer quality than Golden Ball.	40	48	20	10	5
Yellow Finland. Elegant; less eaten by worms than most sorts. Good for table.	47	55	25	10	5
Green Top Aberdeen. Round, yellow-fleshed and firm; a good keeper.	47	55	25	10	5
WHITE EGG. See page 36. Headquarters stock. Large, handsome, early; keeps first rate.	72	80	25	10	5
Pomeranian White Globe. A very fine White Globe variety; round and thick.	52	60	20	10	5
LONG WHITE COWHORN. A very fine strain, matures quickly, carrot-shaped, fine and sweet.	52	60	20	10	5

## SWEDE, OR RUTA-BAGA

Laing's Improved Swede. One of the earliest; handsome round variety; fine for the table.	47	55	20	10	5
AMERICAN RUTA-BAGA. Popular among gardeners; flesh solid. See page 36.	62	70	25	10	5
CARTER'S ELEPHANT. (New.) See page 36.	67	75	25	10	5
Improved Purple Top Swede. See page 37.	62	70	25	10	5
Hartley's Swede. One of the largest of the Swedes, short neck, round in shape, very fine.	50	58	20	10	5
Skirving's Purple Top Ruta-baga. Standard field variety, fine for family use, yellow-fleshed.	47	55	20	10	5
Shamrock Swede. A popular English sort; short neck and oblong in shape; yellow-fleshed.	47	55	20	10	5
Carter's Imperial Swede. Messrs. Carter & Co. rank this as the best of their Swede turnips.	50	58	20	10	5
BUDLONG. See page 36.	67	75	25	10	5
White Rock. Imp. on Large White French. Less apt to grow hollow than Sweet German.	57	65	25	10	5
Large White French, or White Swede. A white market Ruta-baga.	50	58	20	10	5
Sweet German, or Russian. White, sweet, excellent; a first-rate keeper.	50	58	20	10	5

Items in Capitals are specially recommended.



Kindly send in your orders early, which will be as well for you and better for us

Prices of Seeds

## GRAINS, GRASSES, CLOVER SEEDS, FORAGE PLANTS, ETC.

Prices for quantities of items not fully quoted cheerfully given upon application

Prices Subject to Change Without Notice—No Discount

	per bu. weight	peck exp.	bu. exp.	3 lbs. mail	1 lb. mail	pkg.
<i>Pearl Millet, or Mand's New Wonder Grass.</i> See page 39	60 lbs.	1 65	6 00	60	25	10
<i>Manshury Barley.</i> See page 38	48 "	70	2 25	55	20	10
<i>Beardless Barley.</i> See page 38	48 "	85	2 50	55	20	10
<i>Japanese Buckwheat.</i> See page 38	48 "	50	1 50	55	20	10
<i>Alsike, or Swedish Clover.</i> A cross between white and red; fine for hay	60 "	4 00	15 00	1 00	35	10
<i>White Clover.</i> Fine for lawns, also good for bees	60 "	4 75	18 00	1 35	43	10
<i>Crimson Clover.</i> This variety, an annual, is fine for soiling cattle, has a beautiful blossom	60 "	2 75	10 00	80	30	10
<i>Red Clover.</i> Extra clean seeds. The very best. See page 39	60 "	4 00	15 00	1 05	35	10
<i>Timothy Grass.</i> Extra clean seeds. The very best. See page 39	45 "	2 50	9 50	90	30	10
<i>Red Top Grass.</i> Extra clean seeds. The very best. See page 39	36 "	2 50	9 50	1 05	35	10
<i>Orchard Grass.</i> Excellent for planting in orchard.	14 "	1 50	5 00	95	35	10
<i>Gregory's Special Lawn Grass.</i> A mixture of fine varieties. See page 37	20 "	1 25	5 00	1 25	45	10
<i>Hungarian Grass.</i> Excellent for hay for light land.	48 "	65	2 00	60	20	10
<i>Japan Millet.</i> <i>Crus Gallii.</i> (New.) See page 39	35 "	60	2 00	45	18	10
<i>Saskatchewan Spring Wheat.</i> See page 38	60 "	75	2 35	60	20	10
<i>NEW SWEDISH OATS.</i> (New.) See page 38	32 "	45	1 30	50	20	10
<i>Lincoln Oats.</i> (New.) See page 37	32 "	40	1 30	50	20	10
<i>Winter Rye.</i> A fine sample	56 "	65	2 00	60	20	10
<i>Alfalfa, or Lucerne.</i> See page 38	60 "	4 00	14 00	1 05	35	10
<i>Turkistan Alfalfa.</i> See page 38	60 "	4 00	14 00	1 05	35	10
<i>Kentucky Blue Grass.</i> Does well on light soils and is recommended for permanent pastures	14 "	1 35	4 80	1 35	45	10
<i>Rape Seed.</i> Dwarf Essex. Per lb., per exp., 12 cts.; per 100 lbs., \$8.00				55	20	10
<i>Cow Peas.</i> New Era. See page 39. 1½ bush., per acre	60 "	1 50	4 50	90	35	10
<i>Canada Field Peas.</i> See page 39	60 "	90	3 00	65	25	10
<i>Sand, Winter or Hairy Vetch.</i> ( <i>Vicia villosa</i> .) See page 39	60 "	2 00	7 50	70	25	10

## Sweet or Pot and Medicinal Herbs. Figure 1 denotes Seasoning; figure 2, Medicinal Herbs

For Ground Sage, see page 78	lb. exp.	lb. mail	1½ lb.	oz.	pkg.	oz.	pkg.	oz.	pkg.
1 Sage, broad leaved	1 52	1 60	50	25	5 2	Saffron	20 5	1 Rosemary	35 5
1 Thyme, French, high flavoured				25	5 1	Coriander	15 5	1 Sweet Fennel	15 5
1 Thyme, broad-leaved, English	2 92	3 00	90	35	5 1	Sweet Basil	20 5	1 Fenugreek	30 5
1 Summer Savory	90	98	30	10	5 1	Dill	15 5	2 Catnip	30 5
1 Sweet Marjoram	1 25	1 33	40	15	5 2	Hyssop	20 5	2 Melis Balm	25 5
1 Caraway	67	75	25	15	5 2	Rue	20 5	2 Wormwood	20 5
2 Horhound	1 92	2 00	65	25	5 2	Lavender	40 5		

## DWARF ESSEX RAPE

Essex Rape makes the best of pasturage for cattle, calves, sheep and swine. An average acre is sufficient for ten to fifteen sheep or lambs to bring them up to good condition without the help of grain in 70 days. Rape is more nutritious than clover, and better for fattening. Wait till the plants have nearly matured before turning in the stock, which will be about two months from the time of sowing. If turned in earlier, the most economical way of feeding will be to make three divisions of the pasture, turning the stock from one to the other, thus giving the plants time to renew their growth. In the more Northern and Northwestern States it gives grazing from early June till the ground freezes, and in the South, if sown in the early fall, it will

supply grazing the open portion of the winter. It does best on deep, rich, moist soil, the richer the better; good corn soil in good condition will give a good crop of rape. Make the soil very fine, and sow 8 to 10 pounds of seed broadcast and harrow well in, or from 3 to 5 pounds in drills 24 to 30 inches apart. When in drills, keep clean at early stages by cultivation. There is danger of bloat in cattle and sheep if turned in when hungry to eat their fill. Either turn in after they have had first feed on ordinary pasture, or change after a short feed on it. Price, per pound, per express, 12 cts.; 100 pounds, \$8.00; 25 pounds and upwards, 8 cts. per pound; 3 pounds, per mail, 55 cts.; one pound, 20 cts.; per package, 10 cts.

As you have found our seeds of the highest quality, we would appreciate it very much if you would recommend them to your friends

## SUNDRY AGRICULTURAL REQUISITES

Raffia. For tying up vegetables in bunches..... Per pound, postpaid, 40 cts.; per 1½ pound, 12 cts.  
Grafting Wax. A standard article..... Per pound, postpaid, 55 cts.; per express, 40 cts.; per ¼ pound, 15 cts.

## Horseradish and Rhubarb Roots

Horseradish Sets..... Price, per doz., postpaid, 20 cts.; per express, per 100, \$1.00; per 1,000, \$5.50; per 100 per mail, \$1.25  
Bohemian Horseradish..... Price, per doz., postpaid, 30 cts.; per express, per 100, \$1.50; per 1,000, \$8.00; per 100 per mail, \$1.65  
Rhubarb Roots, Linnaeus and Victoria..... Price, per express, 15 cts. each; \$1.50 per doz.; per mail, 20 cts. each; \$2.00 per doz.  
Rhubarb Roots, Mammoth..... Price, per express, 35 cts.; \$2.75 per doz., postpaid; per express, 20 cts. each; \$2.00 per doz.

Items in Capitals are specially recommended



OUR three warrants we also throw around our Flower Seed. Let us remind our friends that Flower Seed, being for the most part very small, require extra precaution in the preparation of the soil, depth of planting, and protection from extremes of cold and wet. Do not, as a rule, plant in the open ground before the weather has become settled; better wait until the middle of May. Before planting, the soil should be made very fine and be well enriched. It facilitates vegetation if a newspaper is spread over the surface after planting.

### Purchasers who prefer to make their own selections of Flower Seeds are referred to the following prices:

- For \$1.00, seeds in Packets may be selected to the value of \$1.25  
 For \$2.00, seeds in Packets may be selected to the value of \$3.60  
 For \$3.00, seeds in Packets may be selected to the value of \$5.00  
 All Flower Seeds sent by Mail, Postpaid, on receipt of Price

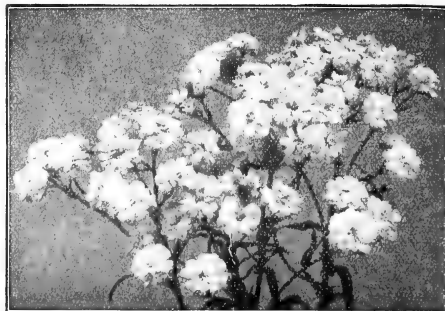
The letter "A" annexed to the name of varieties signifies Annual; "B" Biennial; "P" Perennial.

ANNUALS grow, bloom and die the first year from seed; BIENNIALS bloom the second year from seed and then die, though many, if sown early in the spring, will flower the first year; PERENNIALS usually bloom the second year from seed, and continue to grow and bloom for many years; some will also bloom the first year if sown early.

## FOR NOVELTIES IN FLOWERS, SEE PAGES 9 and 10

No.	Ambronia Umbrellata (A)	Price per pkg.
1	Handsome trailing plants, with clusters of sweet-scented, rosy pink flowers, resembling the Verbena.....	\$0.05
	<b>Aconitum</b> (Monk's Hood) (P)	
2	Grows well in any good soil, even when in the shade.....	.05
	<b>Acroclitium</b> (A)	
	Beautiful everlasting flowers. Cut when they begin to expand	
3	<b>Acroclitium, Double, Mixed</b> .....	.05
	<b>Adlumia Cirrhosa</b> (Mountain Fringe) (B)	
4	An attractive climber, with beautiful, feathery foliage, resembling the Maiden Hair Fern. Flowers rose colored	.05
	<b>Ageratum</b> (A)	
5	<b>Ageratum, Little Dorrit, Azure Blue.</b> A fine bedding plant, literally covered with feathery blue flowers from early summer till frost. Valuable for pots. Seed start in the house.....	.05
	<b>Agrostemma Crimson</b> (Mullen Pink) (P)	
6	Beautiful, attractive free-flowering perennial. Producing throughout season brighter crimson flowers on long stems; fine for cutting; blooms the first season.....	\$0.05
	<b>Anemone Japonica Queen Charlotte</b> (P)	
7	Hardy; flowers large, semi-double, like La France Rose in color.....	.10
	<b>Ammobium</b>	
	(Everlasting Flower) (A)	
8	<b>Ammobium Alatum Grandiflorum.</b> Large white-flowering variety.....	.05
	<b>Arabis Alpina</b> (P)	
9	Hardy, herbaceous plant with pure white flowers; blooms very early in the spring; desirable for cemeteries.....	.05

No.	Alyssum (A)	Price per pkg.
	Excellent for beds, edgings, etc. Fine for bouquets.	
10	<b>Alyssum Sweet, Little Gem.</b> Dwarf and compact, with plants a mass of white from spring until frost.....	\$0.10
11	<b>Sweet White.</b> Per ounce, 35 cts.; 1/2 oz., 20 cts.....	.05
12	<b>Saxtile</b> (Hardy Alyssum.) Beautiful spring-blooming variety, with flowers of a deep, pure yellow	.05
	<b>Amaranthus</b> (A)	
	Ornamental foliage plants. Very brilliant on poor soil.	
13	<b>Amaranthus Tricolor Splendens.</b> Very brilliant....	.05
14	<b>Salicifolius.</b> The leaves change in color from a bronzy green to a brilliant scarlet as the plant attains age.....	.05
	<b>Arctotis Grandis</b> (A)	
15	Handsome annual, 2 feet, flowering early summer until late autumn, daisy-like flowers, 2 1/2 inches across, white shaded with pale lilac and zoned with yellow.....	.05
	<b>Armeria Formosa Hybrids</b> (P)	
16	New Hybrids of Thrift or Sea Pink. Flowers on slender stems shades from flesh color, lilac, carmine to crimson. For beds and borders.....	.15
	<b>Aristolochia</b>	
	(Dutchman's Pipe) (P)	
17	Beautiful hardy climber. Leaves luxuriant, flowers brownish yellow, in shape resembling a pipe.....	.05
	<b>Achillea Ptarmica</b>	
	(the Pearl) (Sneezewort) (P)	
18	Bears a profusion of small double white flowers during entire season; fine for cutting. Height 2 1/2 feet.....	.10



Achillea Ptarmica



# GREGORY'S SUPERB ASTERS

No. Price per pkg.  
We have given special attention to the growing of Asters, and offer to our customers only the best and most desirable varieties. Sow the seed early in the spring, under glass, or in pots in the house, and transplant into rich soil, one foot apart.

- 19 Aster, **Phoenix "Little Maid."** Flowers large and produced in great abundance, **never showing any inclination to be yellow in the centre.** This new introduction deserves by right the name of "Little Maid," for a more charming and lovely coloring—white with a slight touch of pink—it would be difficult to imagine. \$0.10
- 20 Aster, **Christmas Tree.** Plants attain a height of 20 in., measure 24 to 28 in. in diameter at the base. Early and free flowering, many plants having from 70 to 100 well-developed flowers. Beautiful as a single plant or for pot culture. .10
- 21 Aster, **Daybreak.** Flower large; delicate light pink, like Daybreak Carnation. .10
- 22 Aster, **Sample's Giant.** Flowers very large, 4 to 6 in. across, broad petals. Colors range from white to pink lavender. In demand for floral exhibitions. .10
- 23 Aster, **Giant Comet, Triumph of Paris.** Two to 2½ feet high, flowers 4½ to 6 in. across, white outer petals, the centre florets form a bright golden yellow wreath. .15
- 24 Aster, **Snowball or Princess.** A single plant develops as many as thirty pure white flowers, which remain longer in good condition than any other variety. .10
- 25 Aster, **Ball or Jewel. Mixed.** The petals of this handsome variety are so very symmetrically incurved as to give them the exact shape of a ball. Flowers measure 2½ to 3 in. across; being borne on long stems, are very useful for cutting. .10
- 26 Aster, **Washington Needle.** Flowers large and double, with curved petals as round as a knitting needle. Free bloomers. \$0.10

- 27 Aster, **Mignon. Mixed.** Flowers globular, beautifully imbricated, colors of blue, lilac, rose, carmine, crimson, white. .10
- 28 Aster, **Queen of Market. Mixed.** Blooms weeks earlier than tall varieties. .05
- 29 Aster, **Queen of Market. Deep Scarlet.** Flowers very double. .15
- 30 Aster, **Boston Florist's. White.** The best and purest white grown. Very double. .10
- Aster, **Truffaut's Peony-flowered Perfection.** Flowers perfect in form, size and fullness. Petals incurved. .10
- 31 — **Truffaut's Snow White.** .10
- 32 — **Fairy Scarlet.** .10
- 33 — **Dark Blood-red.** .10
- 34 — **Black-blue.** .10
- 35 — **Finest Mixed.** .05

Aster, **Comet. (See Cut.)** Beautiful, distinct variety, with long, wavy, twisted petals, resembling Japanese Chrysanthemums; well-grown plants, from 25 to 30 perfectly double flowers, measuring from 8 to 4 in.

36 Aster, **Truffaut's Sul-**



## Hohenzollern Aster

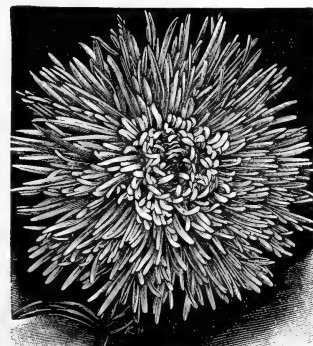
- 47 Aster, **Record. Rose and Lilac.** Gigantic flowers of the needle variety, measuring 6 in., strong stems, fine exhibition flower, excellent for cutting. .15
- 48 Aster, **Hercules.** A tall variety, producing, on long, stiff stems, enormous pure white, long-petalled flowers, similar to the monster exhibition flowers of Japanese Chrysanthemums. Splendid for large beds and cutting and superb for exhibition. .20
- 49 Aster, **Hohenzollern.** Superb, robust, new class, with enormous flowers, excellent for cutting and exhibiting. Splendid mixture. .10
- 50 Aster, **Perfection.** Light yellow. .10
- 51 Aster, **Ray. (See Cut.) Dark Blue.** Flowers beautiful in color, 5 in. in diam., with long, needle-shaped petals coming out like rays from centre of flowers free from yellow centres. Each plant resembles a huge bouquet. .05
- 52 Aster, **Betteridge's Quilled Sulphur Yellow.** Flowers very double. .10
- 53 Aster, **Triumph. Mixed. (See Cut.)** Beautiful dwarf asters with large, incurved flowers. Especially fine for pot culture or dwarf groups. .10
- 54 Aster, **Vick's Cardinal.** Bright, rich cardinal; are round and full, entirely free from yellow centres. Each plant resembles a huge bouquet. Adapted for bedding, making as brilliant a showing as Scarlet Salvia. .15
- 55 Aster, **Waldsee. Rose and White.** A new type, forming dense, globular plants about 8 in. high, literally covered with small double flowers. Valuable for edges of beds, pots, etc. .15
- 56 Aster, **Boltze's New Dwarf Bouquet. Mixed.** About 8 in. high, very double, rich and free flowering; fine for pots or beds. .05
- 57 Aster, **Gloria or Buttonhole. Dwarf.** Very branching and free blooming. As many as 40 flowers have been counted on many plants. Flowers are about 1½ in. in diameter, pure white, with a brilliant scarlet margin. The prettiest aster for buttonhole wear or small vases. .15
- 58 Aster, **All Varieties Mixed.** Tall and dwarf; great variety of colors. .10
- 59 Aster, **Single Flowering.** Flowers 3 to 4 in. across; invaluable for decoration because of their graceful beauty, long stems, long life after cutting. Bloom from early in Aug. Dark violet, violet, pink, apple blossom. Mixed. .15

Customers' Selection of Asters. Any three 10-cent packages for 25 cts.; any six 10-cent packages for 45 cts.



## Comet Aster

- No. Price per pkg.  
37 — **phur Yellow.** \$0.10
- 37 — **Giant Comet. The Bride.** White, changing to rose. Unsurpassed in coloring and elegance of form. .10
- 38 — **Mixed. Dwarf.** .10
- 39 — **Comet. Dwarf White.** Earliest large flowering white Aster, growing about 7 in. in height, beautiful flowers, 3 to 4 in. in diameter. .10
- 40 — **Comet. Dwarf Rose.** Very large flowering, extra double; fine for exhibition. .15
- 41 Aster, **Washington. Pure White.** .15
- 42 — **Peach Bloom.** .15
- 43 — **Silver Gray.** .15
- 44 — **Mixed.** .10
- 45 Aster, **Victoria. Finest Mixed.** An unrivalled and favorite class; flowers large and perfectly double, of globular shape. .10
- 46 Aster, **Pyramidal. Large and Double.** Similar to Peony variety, more branchy, extra double. .10



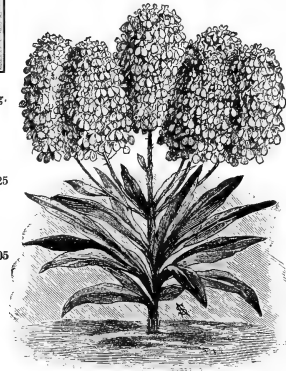
Ray Aster



- No. **Balloon Vine (A)** Price per pkg.  
 60 Ornamental climbing plant, remarkable for an inflated membranous capsule. \$0.05
- Gregory's Prize Balsams (A)**  
 Beautiful half-hardy annuals, from 1½ to 2 feet in height. Sow the seed early in frames, and transplant to a well-enriched border. Nothing finer can be had.
- 61 **Balsams. Improved Camelia-flowered.** Finest mixed. Flowers very large and extra double. . . . .10  
 62 — **Improved Camelia-flowered White Perfection.** The large double snowy white flowers produce a magnificent effect. . . . .10  
 63 — **Dwarf Spotted. Finest Mixed.** . . . . .05  
 64 — **Double, Very Fine. Mixed.** Rich, effective and popular. . . . .05  
 65 — **Double, Rose-flowered.** Very double. Splendid mixture. Unusually fine. . . . .05

- Begonia (P)**  
 Tuberosus Rooted Varieties. In colors ranging from pure white to deep, rich crimson, they make a gorgeous display, excelling Geraniums.
- 66 **Tuberosus Rooted Single.** Splendid mixture. . . . .15  
 67 — **Double. Mixed.** Splendid quality, saved from a choice, rich collection. . . . .30  
 68 — **New Double Fringed.** Ninety per cent of the seedlings are double, half of which have beautiful fringed petals. The double flowers 4 to 5 in. in diameter, the white ones resembling little snowballs. White, pink, and scarlet mixed. . . . .15

- Bird of Paradise (P)**  
 69 The foliage of this beautiful plant, similar to a delicate Acacia, is very decorative. The flowers are rich golden yellow, 2½ in. across, growing in very large trusses. The most attractive part of the flower is the large, bright crimson petals, which are spread out in fan-like form. If seeds are started early plants will bloom first year. . . . .10



- 74 — **Crozy's New Hybrids** . . . . .10  
 Saved from the most beautiful new varieties, mostly dwarf early bloomers, and very remarkable for beauty, size of flowers and foliage; capital class for pots and forcing.
- 75 **Extra Choice. Mixed.** . . . .05
- Candytuft (A)**  
 For bedding, bouquets and pots.
- 76 **Candytuft. Little Prince (See cut)**  
 New dwarf variety, 4 in. high, large spikes of pure white flowers. . . . .10  
 77 — **Rose Cardinal.** Very striking. . . . .05  
 78 — **Giant Empress.** Free growing immense trusses of white flowers. . . . .05  
 79 — **Mixed** . . . . .05

- Canterbury Bells (B)**  
 Ornamental, growing 2 ft. high, producing beautiful, large, bell-shaped flowers.
- 79a **Canterbury Bells. Rosy Carmine.** Brilliant rosy carmine. Valuable addition to the popular Canterbury bells. 2 pks. 35 cts. . . . .20  
 80 — **Single, Blue and White Mixed.** . . . .05  
 81 — **Double. Mixed.** . . . .05  
 82 **Campanula Calycanthema.** Splendid. Mixed. Cup and Saucer (see cut) . . . . .10

- "Cup and Saucer" Canterbury Bells**  
 No. **Calceolaria (P)** Price per pkg.  
 Flowers highly decorative; invaluable for the house, greenhouse and the garden. Seeds should be started in pots, but not under glass.
- 70 **Calceolaria Tigridas.** A spotted variety, extra fine. . . . . \$0.25
- Calendula (See Marigolds)**  
 72 **Canary Bird Flower (A)**  
 A highly ornamental creeper, with exceedingly beautiful yellow-fringed flowers and finely divided foliage. . . . .05
- Canna**  
 Flowers of all shades of orange, yellow, crimson and vermillion, and many varieties are beautifully spotted. If sown in February, in hotbeds or pots in house will bloom in August. Cut seed carefully at one of the points, soak several hours in hot water.
- 73 **Canna Variegata.** The leaves are of light green, thickly splashed, lined and barred with red and yellow, margined with clear crimson color. Flowers brilliant scarlet. . . . .10

- Centaurea (A)**  
 83 **Bachelor's Button, or Centaurea Cyanis.** Hardy annual, Pkg. bearing flowers in shades of pink, blue and purple. . . . . \$0.05  
 84 **Centaurea Margaret.** Large, fragrant white flowers on long, stiff stems, fine for cutting and decoration. . . . .05  
 85 — **New Giant Imperial.** The best yet introduced. Grows 4 ft. high, of enormous dimension, covered with large, very fragrant flowers of an infinite variety of color. . . . .10

- Centrosema Grandiflora**  
 86 A hardy perennial vine of exquisite beauty, blooming the first year from seed. Flowers about 2 in. in diameter, ranging in color from a rosy violet to a reddish purple, with a broad feathered white marking through the centre, while the large buds and the back of the flowers are pure white. Soak seeds in hot water before planting. . . . .05

- Chrysanthemums (A)**  
 Hardy annuals, flowers of striking brilliancy.
- 86a **Chrysanthemum Maximum. (Princess Henry) (P)** The finest of this hardy perennial. 18 in. high and are very free flowering. Of the purest white, 4 in. or more in diameter and extremely handsome for cutting. Resist the most severe winter.
- 87 **Single or "Painted Daisy" Varieties. Mixed.** . . . . .10  
**Double Varieties**  
 88 — **Double Yellow.** Flowers intense golden yellow, globe-shaped, extremely double. . . . .05  
 89 — **Double Fringed. Mixed.** Very double, exquisitely fringed petals, colors from white and yellow to blood-red purple. . . . .10  
**Clarkia Double and Single. Mixed (A)**  
 90 Pretty hardy annual, 18 in. high, blooming from June to Sept. . . . .05



Chrysanthemum, "Princess Henry"



Spicata Cockscomb

- No. **Clematis (P)** Price per pkg.  
 Beautiful hardy climbers, unrivalled for covering arbors, fences, verandas, etc.
- 91 **Clematis**. Perennial sorts. Fine mixed. \$0.10
- Cobea Scandens (A)**  
 Magnificent, rapid-growing climbers, with large, bell-shaped flowers, adapted for out-door growth in summer; also for the house and greenhouse. The seed should be started in the house and planted edgewise.
- 92 **Cobea Scandens**. Purple ..... .10  
 93 ——— White ..... .10
- Coleus (A)**  
 Gorgeous variegated foliage; indispensable for ornamental bedding, fine for pots.
- 94 **Coleus**. Fine Varieties. Mixed ..... .10  
 95 ——— New Large-leaved Dwarf. Grows from 6 to 8 in., leaves vary in color from blackish red to red marbled and spotted. .15
- Columbine (Aquilegia) (P)**  
 Hardy, 2 ft. high, blooming in May and June. Beautiful perennials, abundance of graceful flowers.
- 96 **Columbine**. Double Mixed. Variety of colors ..... .05  
 98 **Chrysanth.** (See Cut.) Double. Numerous branching flower stems crowned with a profusion of double and semi-double golden yellow flowers. .... \$0.10  
 99 **Long Spurred**. Double Hybrids. Double flowering California Columbine. Colors range from white and yellow to light and dark blue. .... .15



Columbine Chrysanth

- Convolvulus (A)**  
 Beautiful half-hardy climbers, producing an abundance of rich-colored flowers. The dwarf varieties are fine for bedding.
- 100 **Convolvulus Minor**. Dwarf Mixed ..... .05  
 101 **Major**. (Morning Glory). Fine Varieties Mixed ..... .05  
 103 **Large-flowered Rochester**. Vines grow quickly 12 to 20 ft. high, magnificent foliage. Flowers 4 to 5 in. across, deep violet blue in the throat, blending out to an azure blue, bordered with a wide white band around the edge. The flowers form in clusters.
- Japanese Imperial Morning Glories**  
 103 Flowers 3 in. in diameter, varying in their rich and delicate coloring tints and markings of crimson, blue, white, yellow and brown; spotted with pink, crimson, blue and bronze; others striped, blotched or mottled. Some are frilled, of odd and singular forms. Mixed, single and double. .... .10

**Cockscomb (A)**

- Hardy attractive annuals for bedding and pot culture.
- 104 **Cockscomb**. Crimson. Tall, very fine, \$0.05 105 ——— Dwarf Mixed. Very beautiful 106 **Triumph d'Exposition**. Exceedingly beautiful, bearing large, feathery, crimson plumes. .... .10

**Coreopsis (Calliopis) (A)**

- One of the most showy of all annuals, color being so striking as seldom to be passed without a remark.
- 107a **Coreopsis Radiata** "Tiger Star." Dark Brown and Golden Yellow. A continuous bloomer. The leaflets of each flower are twisted like those of the well known Cactus Dahlia. Towards the centre they show a vivid reddish brown coloration, the outer part being golden yellow; plants 8 in. high, and form round compact bushes. .... .10
- 108 ——— **Drummond's**. Yellow flowers, crimson centre. .... Pkg. \$0.05  
 109 ——— **Golden Wave**. Very bushy and compact. A mass of golden color from July to October. Flowers 2 in. across, with small dark centres ..... .05  
 110 ——— **Mixed**. Yellow and brown and velvety brown ..... .05  
 111 **Perennial Coreopsis**. **Lanceolata**. Perpetual Golden Coreopsis, free blooming, lasting in its golden glory throughout the summer and fall. Unequalled for cutting ..... .05

**Cosmos (A)**

- Autumn flowering plant, beautiful foliage, 6 to 8 ft. high, covered with very large, single, daisy-like flowers, in shades of rose, purple and white. Fine for cutting. Sow in April in pots, or holed, and transplant one foot apart.
- 112 **Cosmos**. The Bride. Pure White. Very fragrant. .... .10  
 113 **Mammoth**. New Fancy Varieties. In this splendid mixture are monster pink and white flowers, mingled with crimson shade, delicate white and mauve, white faintly tinted, clouded with pink and mauve. .... .10  
 114 **Early Cosmos**. Mixed. Extra early, blooming in July. .... .05

**Cypress Vine (A)**

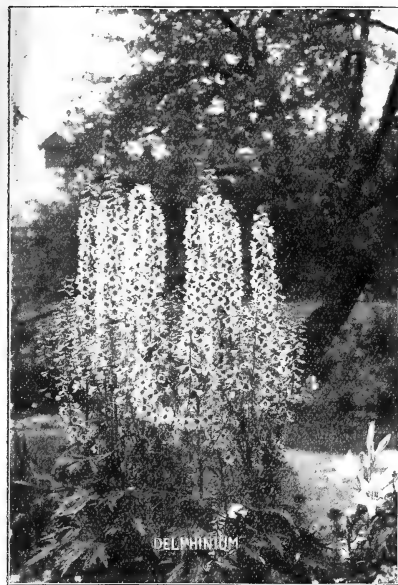
- Beautiful and popular, tender climber, delicate, fern-like foliage, numerous flowers.
- 115 **Cypress Vine**. Scarlet. Very Brilliant. \$0.05 116 ——— White ..... .05

**Dahlia (P)**

- Sow seeds early in pots or under glass, and transplant to strong, deep, rich soil, and plants will bloom the first season.
- 117 **Dahlia**. Single Varieties Mixed. Handsome bedding plants for cutting. .... .10  
 118 ——— Single. Perfection or Giant. A great variety of colors ..... .15  
 119 ——— Single. Black Leaved "Lucifer." (See Cut.) The leaves are black-brown, the flower stalks black and the flowers a glowing dark scarlet merging in the centre into a deep blood-red. Plants 2 1/2 ft. high. An excellent long-keeping cut flower. .... .20  
 120 ——— New Century. Beautiful single Dahlias ranging in colors from white through crimson, red, yellow, pink and white ..... .15  
 121 ——— Double Mixed ..... .10  
 122 **Juarez**. (Cactus Dahlia). Splendid Varieties. Mixed ..... .15



Dahlia Lucifer



DELPHINIUM

No.		Price per pkg.
	Showy plants, producing large, sweet-scented, trumpet-shaped flowers. Roots should be removed to cellar in autumn.	
123	<b>Datura. Wright's.</b> White, bordered with lilac.....	\$0.95
	<b>Shasta Daisy (P)</b> (See Cut)	
124	A creation of Mr. Luther Burbank. Perfectly hardy. Flowers very large, a foot or more in circumference, growing on long stems, with two rows of broad, white petals and a yellow centre.....	.10
	<b>Double Daisy</b> (Bellis Perennis)	
	Charming plants for edgings and dwarf beds, blooming the first year from seed. Thrive well in shady places.	
125	<b>Daisy, Snowball.</b> Large flowered, pure white and extremely double, with very long stems, making them valuable for cutting.....	.10
126	<b>"Longfellow."</b> Flowers of unusual size, a dark rose color.....	.10
127	<b>Double. Mixed.</b> .....	.05
	<b>Delphinium</b> (Perennial Larkspur)	
	Beautiful and useful perennials. The brilliant flower spikes are strikingly effective in the perennial borders or among shrubs. Will bloom almost continually if flowers are cut before they fade. If sown early will bloom first year from seed.	
128	<b>Delphinium Formosum.</b> Flowers 2 in. in diameter by actual measurement, brilliant azure blue in color. Spikes 8 to 10 in.	.05
129	<b>Elatum.</b> (See Larkspur) Blue. 2 ft.....	.05
130	<b>Grandiflorum. Fine Mixed. Splendid.</b> .....	.05
131	<b>Elatum, Semi-Dwarf.</b> Beautiful variety, 3 ft. in height. Extra large, all shades of blue, from the lightest celestial to the deepest indigo. Worthy a place in all gardens.	.10
	<b>Dictamnus</b> (Gas Plant) (P)	
132	Handsome, herbaceous plants with fragrant foliage. Blooms during June and July, the flowers giving off in hot weather a fragrant, volatile oil, which ignites when a match is applied. Rosy pink flowers.....	.05
	<b>Ecremocarpus Scaber</b> (See Cut, Page 59)	
133	A showy, hardy climber, which, because of its very rapid growth, garland-like foliage and profusion of golden yellow blossoms, is excellent for covering walls, trellises etc.....	.05
	<b>Eschscholtzia</b> (California Poppy) (A)	
	A very showy plant, about 1 ft. high, blooming from June until September. Produces a brilliant effect at a distance when grown in a mass.	
133a	<b>Eschscholtzia, Crimson-Flowering.</b> (Burbank's New California Poppy). Flowers very large, of a clear rose crimson, producing a brilliant effect when grown in large beds.....	.10
134	<b>New Giant. "The Golden West."</b> Flowers very large, with overlapping petals, delicately waved at the edges. In some the orange blotch almost suffuses the whole flower, in others it runs into the yellow in fine pencilled lines.....	.10
135	<b>Finest Mixed.</b> .....	.05

No.		Price per pkg.
	<b>Eternal Flower</b> (Helichrysum) (A)	
	Ornamental, desirable for winter bouquets, they retain their form and color for years if gathered and dried when first open.	
136	<b>Eternal Flower.</b> "Fire-ball." Rich crimson-maroon.....	\$0.65
137	<b>Yellow.</b> .....	.05
138	<b>Mixed.</b> .....	.05
	<b>Euphorbia</b> (P)	
139	<b>Euphorbia Heterophylla.</b> "Mexican Fire Plant." Large, bushy plants about 3 ft. high, with ornamental, dark green leaves, blazed with scarlet in the fall. Sow early in pots and transplant to open ground in May.....	.05
140	<b>Variegata.</b> Leaves edged with pure white.....	.05
	<b>Erigeron Auranticus</b> (P)	
141	Beautiful plants, 1 ft. in height, with large flowers, 1 1/2 to 2 in. across, varying in all shades of colorings from white to rose, and from yellow to deep orange.....	.10
	<b>Feverfew</b> (Matricaria) (P)	
142	<b>Feverfew, Double Dwarf.</b> Flowers large, creamy-colored and very double.....	.05
	<b>Forget-me-not</b> (Myosotis) (P)	
	A very pretty little hardy perennial, about 6 in. high. Will thrive best in a cool, moist situation, and is well adapted for bedding or rockwork.	
143	<b>Forget-Me-Not, Distinction.</b> Dwarf, blooms in two months from seed.....	.10
144	<b>Blue.</b> The standard variety.....	.05
144a	<b>"Jewel."</b> Brilliant sky blue.....	.10
145	<b>Late Flowering Victoria.</b> Blossoms after all other varieties have passed, the beautiful blue flowers completely covering the plants.....	.10
	<b>Useful, Fancy and Ornamental Gourds</b>	
	These include the beautiful ornamental varieties. The last three varieties require the full season. It would be better to start them by mid-April, under glass or in the house.	
146	<b>Hen's Egg.</b> For nest eggs; handy when darning stockings.....	.05
147	<b>Hercules Club.</b> Grows 4 to 6 ft. in length.....	.05
148	<b>Sugar Trough.</b> For holding liquids. This will last years.....	.05
149	<b>Double Bottle.</b> .....	.05
150	<b>Dipper.</b> Used as its name indicates.....	.05
151	<b>Useful, Fancy and Ornamental. Mixed Varieties.</b> .....	.05



SHASTA DAISY



- No. **Foxglove (B)** Price per pkg.  
 152 **Foxglove, Large Flowering, Spotted and Mixed.** Very ornamental amongst shrubbery, producing tall spikes of showy flowers of purple, rose, white and yellow..... \$0.05  
 153 **Monstrosa.** A beautiful type producing long spikes of very large flowers in great variety of colors, many beautifully spotted. The peculiarity of this strain is the immense bell-shaped flower at the top of each spike..... .10

**Fuchsia (A)**

Elegant flowering plants of easy culture in pots for parlor decoration or in the garden. In the garden they require a slightly shaded situation. Soil should be rich.

- 154 **Fuchsia, Finest Varieties, Mixed**..... .15

**Gaillardia (P)**

One of the most showy and brilliant of garden flowers, fine for bedding and cutting, producing large flowers of rich shades throughout the summer.

- 155 **Gaillardia, Single, Grandiflora, Splendid Mixed**..... .05  
 156 **Picta Lorenziana, Double.** Of various shades, orange, claret, amaranth, etc..... .05

**Geranium (A)**

- 157 **California Giant Flowering Hybrids.** Of the most perfect forms, with splendid trusses. All shades of scarlet, crimson, rose, pink, salmon, cream, veined pink, bluish, pure snowy white and all the new aureole types, with lovely rings and white eyes. If started early in the house will make flowering plants the first year..... .15

**Globe Amaranth (A)**

Tender Annuals, two feet high, very ornamental in the garden. The flowers will retain their beauty for a long time if gathered and dried as soon as they are open.

- 158 **Globe Amaranth, Variegated and Mixed**..... .05

**Godetia, Finest Mixed (A)**

- 160 Very attractive hardy annuals, about one foot high. Flowers of a beautiful satiny texture..... .05

**Grasses, Ornamental**

Desirable for bouquets. For winter use, cut about the time of flowering, and dry in the shade.

- 161 **Grass, Ornamental, "Job's Tears," (A).** Half-hardy..... .05  
 162 **Quaking, (A).** A graceful, shaking grass..... .05  
 163 **Pampas, (P).** Stately and magnificently ornamental. Cover during winter..... .05

**Gypsophila Paniculata (P)**

- 164 Remarkably hardy plants, 1½ feet high, growing well in any soil and flowering profusely in graceful sprays of fine white. Much esteemed for bouquets..... .05

**Heliotrope (A)**

- 165 **Heliotrope Mixed.** Well-known, deliciously fragrant plants, excellent for bedding purposes or pot culture..... .10

- 166 **New Mammoth.** Robust and branching, producing immense umbels of light and deep violet flowers. Far exceeds in delicious fragrance the well-known Giant sort..... .15

**Hibiscus (P)**

- 167 **Perennial Hibiscus, Crimson Eye.** A robust grower, with dark red stems and foliage.

Flowers often measuring 20 in. in circumference, pure white, with a large spot of deep, velvety crimson in the centre of each flower..... .05

**Hollyhocks (P)**

Price per pkg.

Seeds should be sown in June or July to have flowering plants the next summer; or if sown in the house early in the spring they will bloom the first year.

- 168 **Hollyhock, Chater's Improved Double, Mixed**..... \$0.10  
 169 **Snow White**..... \$0.10 170 **Rose**..... .10  
 171 **Purple**..... .10 172 **Sulphur Yellow**..... .10  
 173 **Tall Double, Mixed.** Seed saved from one of the finest collections..... .05  
 174 **Annual Everblooming.** A new variety, blooming the first year from the seed. If sown in March will commence blooming in July, branch freely and grow in great profusion until frost. The flowers are single and double, in all shades..... .10

**Humulus (A)**

- 175 **Humulus Japonicus (Japan Hop).** Rapid grower, making a dense covering..... .05  
 176 **Variegata.** Beautifully blotched with silvery white, yellowish green and dark green..... .10

**Impatiens (Sultan's Balsam) (P)**

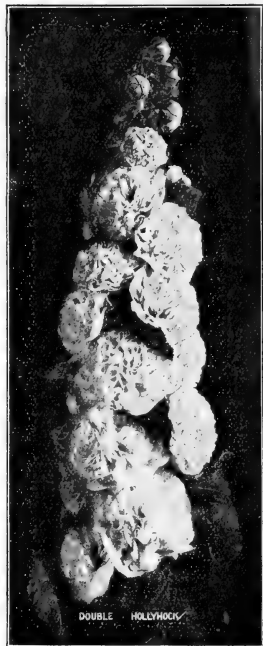
Charming plants for the house and table decoration, producing their waxy-looking flowers profusely and almost continuously.

- 177 **Impatiens Sultanii.** Bright rose colored..... .15  
 178 **Holstii.** Handsome variety, of vigorous growth. Flowers measure about one and one-half inches across, brilliant vermilion in color. In a half shady situation the plants grow luxuriantly out of doors, and form showy flower beds..... .10

**Ipomea (A)**

Very beautiful and popular climber, with fine foliage and flowers of brilliant hues. Fine for covering old walls, stumps of trees, etc.

- 179 **Ipomea Bona Nox (Evening Glory).** Allied to the Morning Glory, but differs from it, choosing the evening for its time of blooming. Flowers pure white, deliciously fragrant and very large. Sow the seed in hot water several hours before planting..... .10  
 180 **Mexicana grandiflora Alba.** Large white flowers with a delicious fragrance..... .10  
 181 **Large-flowering, Mixed**..... .05

**Eccremocarpus**

**Kochia Tricophylla** (A) Price per pkg.

- No. 182 Anceasily grown annual, which should be sown early when the trees are coming out in leaf. The plants are always of globe-like form, branching freely, the stems being covered with delicate light green foliage. Early in the fall the ends of the shoots are thickly set with small bright scarlet flowers, the bushy plants resembling balls of fire. Very showy when planted singly, and there is nothing handsomer for a summer hedge. \$0.05

**Kudzu Vine**

(Jack and the Beanstalk)

**Kochia Tricophylla**

flourishing where nothing else will grow, lasts for years, grows 10 feet the first year from seed. Its rapid growth, with dense foliage to the ground, makes it invaluable for covering porches, etc. The clusters of purple flowers are 4 inches long and deliciously fragrant. . . . .10

**Lantana** (P)

- 183 This showy greenhouse plant forms a small bush, covering itself with pink, yellow and orange flowers, and also flowers of changeable color. Start in the house . . . . .10

**Larkspur** (A)

- Very beautiful hardy annuals, producing dense spikes of flowers, which are very decorative. Set 10 inches apart. . . . .05
- 184 **Larkspur, Stock-flowered.** Tall-branching, finest mixed . . . . .05
- 185 **Emperor, Double.** Finest Mixed. Very beautiful long spikes of flowers in the most delicate colors . . . . .05
- 186 **Giant Hyacinth-flowered.** An improved type. . . . .05
- 187 **Tall Rocket.** Double. Mixed. Very showy. . . . .05
- 188 **Dwarf Rocket.** Double. Mixed. . . . .05

**American Lavender**

- 189 Very fragrant, retains pleasant odor after being dried, makes plant useful and delightful for wardrobes, etc. . . . .05

**Linaria** (A)

- 191 **Linaria, Royal Purple.** Resembles Purple Heather . . . . .10
- 192 **The Pearl.** Plants covered with beautiful white snap-dragon-like blossoms; fine for beds and borders. Cut flowers keep fresh in water for weeks . . . . .15

**Lobelia** (A)

Beautiful profuse blossoming plants; the delicate, drooping habit of the Erinus varieties render them fine for hanging baskets, while the compact sorts, forming little mounds of blooms, are splendid for beds, edgings, etc. Pkg. \$0.05

- 193 **Lobelia Erinus.** Mixed. Blue, white, and blue and white marbled. . . . .05
- 194 **Compacta.** Crystal Palace. Dark Blue. . . . .10
- 196 **Cardinalis.** (P.) (Cardinal Flower). Hardy perennial, with long spikes of brilliant scarlet flowers, unrivaled for permanent bed or border . . . . .10

**Lupinus** (P)

- 198 **Annual Mixed.** Very ornamental plants, producing long, graceful spikes of rich and various colored pea-shaped flowers. . . . .05
- 199 **Perennial Sorts.** Finest Mixed. . . . .05

**Marvel of Peru** (Mirabilis) (Four O'Clock) (A)

- 200 If plants are set 1 ft. apart will make a fine summer hedge. . . . .05

**Marigold** (Targetes) (A)

Showy, 1 to 2 ft. high, adapted to garden culture, blooming profusely.

- 202 **Marigold, French.** ("Carter's Butterfly.") A beautiful variety, with alternate petals of velvety purple, brown and old gold. . . . .05
- 203 **Legion of Honor.** Plants about 8 in. high. Flowers single, of a beautiful rich golden-yellow with large blotches of velvety brown. . . . .05
- 204 **African.** (Eldorado). (See Cut.) Flowers 3 in. in diameter, in all shades of yellow. . . . .05
- 205 **Candelabra.** Prince of Orange. Flowers striped. . . . .05
- 206 **Meteor.** Large-flowered. Orange red, double. . . . .05
- 207 **African.** Old-fashioned sort, greatly improved in size. . . . .05
- 208 **French.** . . . .05

## No.

**Mignonette** (A)

Price per pkg.

- Blooms throughout the season. Sow from middle of April to middle of June. Most fragrant on poor soil.
- 208a **Mignonette, Goliath.** Spikes 1 inches long. . . . . \$0.10
- 209 **Myles' Hybrid Spiral.** Plant dwarf and branching, flowers white, very fragrant. . . . .05
- 210 **Orange Queen.** Ideal Mignonette. Large spikes. Flowers of a beautiful orange color, very fragrant. . . . .10
- 211 **Maclure.** Plants dwarf and vigorous. Fine for pot culture and equally valuable for borders, per oz. 60 . . . . .10
- 212 **Allen's Defiance.** Spikes large, more so than any other variety, retains fragrance until every bud opens . . . . .10
- 213 **Sweet.** . . . . Per oz. . . . .15 . . . . .05

**Nasturtium** (A)

Others make great claims for their Nasturtiums. Our customers are very enthusiastic in their praises over those they have received from us, stating they cannot secure any to equal them elsewhere. If you wish the choicest try ours.

**Tall Varieties**

Per oz.

- 214 **Nasturtium, Tall. Mixed.** . . . . \$0.10 . . . . .05
- 215 **"Vesuvius."** A dazzling fiery rose . . . . .10
- 216 **Scheuchzerianum.** Straw-colored, striped brown. . . . .10 . . . . .05
- 216a **Cocineum.** Brilliant Scarlet. . . . .10 . . . . .05
- 217 **Dunnett's Orange.** . . . .10 . . . . .05
- 217a **Atropurpurea.** Dark Blood Crimson. . . . .15 . . . . .05
- 218 **King Theodore.** Maroon. . . . .15 . . . . .05
- 218a **Brownish Lilac.** . . . .15 . . . . .05
- 219 **Madame Gunter.** Remarkable for great richness of color, in shades of rose, salmon, bright red and pale yellow; also spotted and striped. . . . .15 . . . . .05
- 219a **Jupiter.** Rich, pure yellow flowers 3 in. . . . .10

**Dwarf Varieties**

- 220 **Nasturtium, Dwarf, Mixed.** . . . .12 . . . . .05
- 221 **Prince Henry.** Flowers large, yellow marbled and spotted with brilliant crimson. . . . .15 . . . . .05
- 222 **Ruby King.** Carmine. . . . .15 . . . . .05
- 223 **Empress of India.** Brilliant Scarlet. . . . .15 . . . . .05
- 224 **Chameleon.** Crimson, Bronze and Yellow. . . . .15 . . . . .05
- 225 **Rose.** . . . .15 . . . . .05
- 226 **Yellow.** . . . .15 . . . . .05
- 227 **White.** . . . .10 . . . . .05
- 228 **King of Tom Thumbs.** Scarlet, with bluish-green foliage . . . . .15 . . . . .05

For collection of Nasturtiums see page 40

**Lobb's Nasturtium** (Tall Mixed)

- 229 Leaves and flowers not as large as the ordinary tall Nasturtium, but far surpassing them in profusion and brilliancy of flower. Price per 1 lb, 25 cts . . . . .10 . . . . .05
- 230 **Lobb's Dwarf.** Brilliant ruby red . . . . .10

**MORNING GLORY** (See Convolvulus Major)**Maurandia** (A)

A delicate, free-flowering vine; desirable for hanging baskets. Start in the house.

- 231 **Maurandia Claytonia.** Flowers violet. . . . .05
- 232 **Mixed.** Violet, White, Rose and Pink . . . . .05

**Marigold Eldorado**



No. **Mimulus** (Monkey Flower) (P) Price per pkg.

A half-hardy plant of the easiest culture, about 9 in. high, producing a profusion of very pretty flowers. It is perennial in the greenhouse, and may be easily propagated by cuttings. Select a moist, rather shaded location.

- 233 **Mimulus Cardinalis. Scarlet.** From California. 1 ft. .... \$0.05  
 234 — **Moschatum.** (Musk Plant.) Much esteemed for its strong musk odor. .05

### Mourning Bride (Scabiosa) (A)

A class of beautiful hardy annuals, from one to two feet high; valuable for cutting, as they remain a long time in bloom and do not droop easily.

- 235 **Mourning Bride, Snowball, Pure White.** Very large and extremely double. .... .10  
 236 — **Mixed.** ..... .05  
 237 — **Fiery Scarlet.** Very large flowering variety of brilliant color. .... .05  
 238 **Perennial Mourning Bride, Japonica.** (See Cut.) The plants form large, many-branched bushes with elegant light green foliage. The flowers are from 2 to 3 inches across, of a beautiful lavender-blue, borne on long, wiry stems. The plants are very free flowering, producing their countless lovely flowers from the end of June until late in the autumn. .... .10

### Oxalis (P)

A splendid class of plants, suitable for hanging pots or rustic baskets. Particularly adapted for the parlor, where they bloom in mid-winter. Half-hardy.

- 240 **Oxalis Rosea.** Rose-colored flowers; blooms abundantly. .... .05  
 241 — **Tropaeoides.** Deep Yellow flowers, brown leaves. .... .05

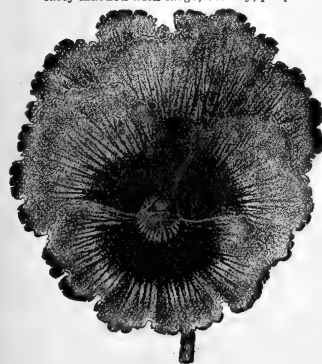
### PANSY (Heartsease) (P)

**Our Seed is obtained from growers who make a specialty of Pansies**

We have grown all the varieties we offer, and are Pkg. confident that for varied coloring and size they cannot be excelled.

Manure heavily with old cow manure. Rake very fine and have rows a foot apart; thin plants to 4 inches in the row. Plant in May for summer blooming, or for spring flowering, sow in August and lightly protect during winter.

- 241a **Pansy, New Orchid-flowered.** A distinct strain with delicate tints and soft shades of coloring. Not extremely large, but of fine form, the exquisitely delicate shades of terra-cotta, flesh, rose, lilac, orange and pink contrasting beautifully with the bright, rich, velvety colors of the older types. .... 2 for 25 cts. \$0.15  
 242 — **Carter's Peacock.** A beautiful and striking variety. The upper petals are of a beautiful ultramarine, closely resembling the peculiar shade of this color in the feathers of the peacock. .... .10  
 243 — **Indigo King.** In our experimental garden we found this new pansy to be of good size, of various shades of dark blue, without spots or markings, but running to lighter shade on edge of petals. .... .15  
 244 **Pansy, Fiery Faces.** Color, purple-scarlet, with yellow margin and yellow eye. The three lower petals are regularly marked with large, velvety, purple-black spots. .... .10



Pansy Magnifica

Customers' selection of Pansies. Any three 10-cent packages for 25 cents; any three 15-cent packages for 40 cents



Mourning Bride Japonica

- | No. |   | Price per pkg. |
|-----|---|----------------|
| 245 | — <b>Cardinal.</b> Nearest approach to bright red yet attained. ....  | \$0.10         |
| 246 | — <b>Cassia's Giant.</b> Gigantic flowers, beautifully blotched. A rich and showy strain. ....  | .15            |
| 247 | — <b>Giant Magnifica.</b> (See Cut.) Plants compact, with luxuriant foliage. Flowers immense in size, brilliant colors, being blotched, veined, striped, edged and blended: petals large, broad and thick. .... | .15            |
| 248 | — <b>Mme. Perrett.</b> Flowers very large, beautifully veined in diversity of colors, especially rich in wine shades. ....  | .15            |
| 249 | — <b>Giant Yellow. Spotted.</b> A new and distinct variety of the five-blotched Cassia tribe; flowers very large, of a pure golden yellow, with a dark blotch on each petal. ....                               | .15            |
| 250 | — <b>Masterpiece.</b> A remarkably new type, the border of every petal being conspicuously undulated and curled. Flowers are extremely large. There are some tints of color not seen in other pansies. ....     | .15            |
| 251 | — <b>Bugnot's Superb Blotched.</b> Beautiful, extra large flowers with broad blotches; upper petals finely lined. ....  | .15            |
| 252 | — <b>Lord Beaconsfield.</b> Color, purple violet, shading off in the top petals to a whitish hue. ....  | .05            |
| 253 | — <b>Emperor William.</b> Flowers rich, ultramarine blue. ....  | .05            |
| 254 | — <b>Trimaudeau, or Giant Pansies.</b> Mixed. Distinct and splendid race of vigorous and compact growth. Flowers of perfect form, immense size. Extra fine strain. ....   | .10            |
| 255 | — <b>Striped.</b> Extra large flowers, very fine. ....  | .10            |

- | No. |  |     |
|-----|--|-----|
| 256 | <b>Pansy, Trimaudeau. Giant Yellow.</b> Beautiful and showy. ....  | .10 |
| 257 | — <b>Pure White.</b> ....  | .10 |
| 258 | — <b>King of Blacks.</b> Deep coal black. ....   | .05 |
| 259 | — <b>Bronze Colored.</b> ....  | .10 |
| 260 | — <b>Fine Mixed.</b> ....  | .05 |
| 261 | <b>PANSY, GREGORY'S CHOICE SPECIAL MIXTURE.</b> This contains selections from the very finest varieties, many of which are not listed here. .... | .20 |

### PETUNIA (P)

For brilliancy, variety of colors, long duration for their blooming periods, Petunias are indispensable in any garden, also highly prized for pot culture.

- 261a **Petunia Superbissima.** (German Empress.) A beautiful bluish lilac color, elegantly veined with purple. Though the flowers grow of enormous size, the slight undulation of their margin renders them very loose and attractive, representing the Superbissima class in a very distinguished form. .... .10  
 262 — **Hybrid Snowball.** A very dwarf variety, with beautiful, large, satiny-white flowers, covering the plant with bloom. .... .10  
 263 — **Large-flowering, Fringed, Yellow-throated. Mixed.** New superb shades, with broad and deep yellow throat, beautifully veined. .... .20  
 264 — **Vilmorin's Hybrid. Large-flowering. Striped.** Flowers beautifully striped, variegated and spotted. Remarkable for rich colors and large size. .... .10  
 265 — **Single Fringed.** Largest flowered, superb mixture. .... .20  
 266 — **Fine Mixed.** .... .05  
 267 — **Giants of California.** Remarkably fine. Flowers very large, every conceivable shade of crimson, white, violet, lavender, etc. .... .20  
 268 — **Howard's New Star.** Dark crimson maroon, with rich, velvety texture and clearly defined, engraved border of bluish white. Over eighty per cent of the plants from seed will produce star markings. .... .10



### Phlox Drummondii (A)

No. Price per pkg.  
In this great variety of rich colors, probably the most brilliant of all annuals. Fine for bedding, making a dazzling show throughout the entire season.

273 Phlox Drummondii (A) Mixed..... per 1 oz., 15 cts.; 5 oz., 50 cts. \$0.05

### Large Flowering Varieties

Magnificent class. Flowers as large as those of the perennial Phloxes.

273 White..... .08  
274 Deep Purple..... .08  
275 Bright Scarlet..... .08  
276 Yellow..... .08  
277 Large Flowering, Mixed..... .08

### Santa Rosa Poppies

One package each of the four named varieties for 25 cts.

### Dwarf Varieties

278 Finest Mixed. Desirable both for garden and pot culture..... .05

### Fimbriata

279 Petals toothed, beautifully fringed and margined with white. Mixed..... .10

### New Star Phlox (Cuspidata)

280 The flowers, with their long pointed petals and broad white margins, have a beautiful star-like appearance. Many and wonderfully brilliant colors..... .05

### Physalis Franchetti (Chinese Lantern Plant)

281 A distinct variety, attaining a height of 18 to 24 in. Out of the pretty foliage appears the brilliant orange-scarlet capsules,  $2\frac{1}{2}$  in. across, containing fruit like a cherry in shape and color. Popular as fruit for preserving, and as an ornamental plant. Grown in pots, it makes a beautiful house plant..... .05

### Pinks

These favorite flowers are unrivalled for brilliancy and variety of color, showy for bedding, bordering, etc.

282 Pink Carnation, Therese Franco. (P.) Flowers upright, perfectly double, very fragrant, satiny rose, frosted with white, flushed with salmon and sometimes striped with white. We recommend this variety to florists..... .20

283 Carnation. (P.) Double finest mixed..... .15

284 Chaubaud's Fancy Ever-blooming Carnation. Plants healthy and vigorous, flowering continuously in six months from sowing; hardy enough for garden cultivation. The flowers very large, double and fragrant; mixed..... .10

285 Marie Chaubaud. Pure canary yellow..... .15

286 McKinley. Chaubaud's Strain. Bright scarlet..... .15

287 Giant Chaubaud Carnation, Duchess of Saxony. Regarding size and beauty of the flower, this new pure white Carnation compares favorably with the best American Giant Perpetual, producing magnificent flowers of large size, each standing on a firm and long erect flower stem. Will bloom six months from sowing. Comes quite true from seed, is double, and stands cutting very well..... .15

288 Pink Picotee. (P.) Choicest Varieties. Mixed. Very beautiful..... .20

289 Margaret Carnation. Mixed. Flowers double, delicately fragrant, of brilliant colors. The seedlings bloom when only five months old..... .05

290 "Guillard" Strain. Mixed. Fine variety of colors. Very fragrant. Blooms in a few months from seed..... .10

### Double Dwarf Erfurt. (Dianthus Plumarius) (P.)

291 Very free flowering, with vivid display of colors, the rich spicy clove fragrance of the well-known, old-fashioned "Grass Pinks." Can be successfully potted when in bloom..... .15

Customers' Selection of Pinks. Any three 10 cent packages for 25 cts.; any six 5 cent packages for 25 cts.

### Summer Blooming Varieties

No. Price per pkg.  
These hardy garden pinks are brilliant in colors, fine for cutting, free flowering and easily grown.  
292 Pink Mourning Cloak. Large double flowers of blackish purple, fringed and sharply margined with white..... \$0.05  
293 Laciniatus. Tall, Finest Double. Mixed. Magnificent double flowers; very large and beautifully fringed..... .10  
294 Hedewig's Double Fireball. Colors, finely marked, 3 in. in diameter; beautiful rich colors, finely marked..... .05  
295 Hedewig's Double Fireball. Rich red blossoms..... .10  
296 Pink Chinese. Finest Double. Mixed..... .05  
297 Double Imperial Snowball. Double flowers of pure white, with fringed petals..... .10  
298 "Snowdrift." Plants grow a foot high and throw up a multitude of very large flowers, 3 to 4 in. across, very double, purest white, with finely lacinated petals..... .15  
299 Double Imperial Snowball. Double flowers of pure white, with fringed petals, of the "cassini" class, while in shape it is much superior..... .10  
300 Double Fringed and Striped. Mixed..... .05

### Poppy (A)

301 Poppy, Glaucum: (Tulip Poppy.) A beautiful effect is produced by a bed of these brilliant scarlet poppies, the colors being of such richness as to dazzle the eye..... .10  
302 English Scarlet. The common English poppy..... .05  
303 White Swan. Flowers of fabulous size, very double, continue longer in bloom than other Poppies..... .05  
304 The "Santa Rosa." (Mr. Burbank's Famous Poppy.) (See Cut.) A new strain of the Shirley Poppy, with all the beauty in color and texture of the original type. Petals of the flowers are beautifully crimped..... .10  
305 Double Mixed. Brilliant and showy. Fine for background and shrubbery..... .05  
306 Fairy Bush. Immense flowers; perfectly double, petals elegantly fringed, color white, tipped with rose..... .05  
307 Croceum. (P.) Orange Yellow. Large and very double..... .10  
308 The Shirley Poppy. Flowers single and semi-double, in colors extending from pure white through delicate shades of pink, rose and carmine to deepest crimson, many are delicately edged, shaped and striped..... .10  
309 Oriental Poppy. Brilliant. (P.) Few plants can rival in splendor the beautiful Oriental Poppy. The tall plants with their deeply cut dark green leaves crowned by enormous flowers of brilliant colors make a most striking effect and the huge bouquets are highly prized for decoration. The seed of this variety has been saved exclusively from flowers measuring 20 in. in circumference..... .10  
309 Iceland Poppies. (P.) Flowers deliciously fragrant, ranging in color from pure white and yellow to glowing orange and scarlet, flowering in great abundance the first year from seed, blooming by first of May the following spring..... .10  
309a Admiral Poppy. (A) (See Cut.) A single peony-flowered variety of surprising beauty. Flowers of glistering pure white, a broad band of brilliant scarlet around the top occupies a full quarter of the corolla. Planted in groups, it produces a magnificent effect..... .10  
309b Virginian Poppy. (A) This new large flowering single poppy of the Annual class produces beautiful, large white flowers with fringed, soft pink edge. Recommended for cut flowers, and when used in bouquets gives a beautiful effect..... .15

### Portulaca (A)

Sow early, in warm, light soil, and thin plants to 4 in.

### Portulaca Pkg.

### Single.

Mixed per ounce, 40 cents. \$0.05

### Large.

flowered, Double..... .05

### Rodanthe (A)

A beautiful and charming everlasting flower. Flowers, when gathered, are very desirable for winter bouquets.

### Rodanthe Maculata

Single..... .05

### Mixed.

..... .05

### Admiral Poppy



- No. **Primula (P)** Price per pkg.
- Beautiful, spring-flowering plants, for borders or pot culture; borne in clusters on stalks 4 to 8 in. English Primrose is perfectly hardy. Other varieties need protection.
- 315 **Primula Sinensis.** (Chinese Primrose.) Splendid mixed.. \$0.15  
 316 — **Vulgaris.** (English Primrose.) Favorite yellow Primrose  
 317 — **Elabor.** Mixed. (Polyanthus.) Early for beds or pot culture..... .10

- Pyrethrum (P) (See Cut)**
- 318 **Pyrethrum. Mixed.** Flowers, both single and double, in great variety of colors. Extremely showy, easy to grow hardy and invaluable for cutting. If cut down after flowering in June will flower again in September..... .05  
 319 — **Hybridum Roseum Grandiflorum.** Fine, large Pyrethrum, flowers often reaching 4 in. in diameter; beautiful variations of color between light rose and deep carmine.... .10

- Ricinus (Castor Oil Plant) (A)**
- Half-hardy annual, growing from 4 to 6 ft. Plant 6 ft. apart
- 320 **Ricinus Barbatus.** (Zanzibar Castor Beans.) (See Cut, page 64.) Showy, with gigantic leaves, which range from brilliant coppery bronze to light and dark green. 15 seeds..... .05

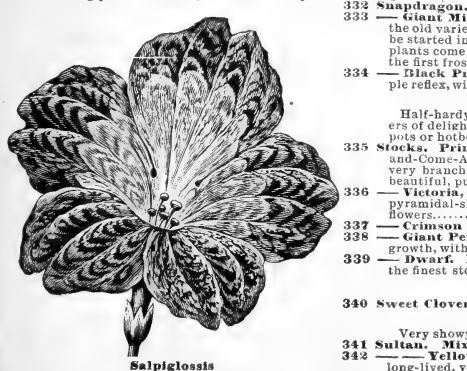
- Rudbeckia, Bi-color, Superba (A)**
- 321 This fine Rudbeckia grows 2 ft. high, forming a many-branched bush, producing long-stemmed flowers in great abundance. Flowers yellow, with velvety-brown spots at the base..... .10

- Salpiglossis (A)**
- 322 **Salpiglossis, New Emperor.** This new variety forms only one leading stem, which bears on its summit a bouquet of the most beautiful flowers, every one of them richly veined with gold, and much larger even than those of the grandiflora type..... .10  
 323 — **Grandiflora.** (See Cut.) Flowers 2 to 3 in. in diameter, vividly marked, spotted and striped; colors of deep blue, rose, violet, yellow, reddish-bronze, purple, etc. They vie with orchids in coloring. Start early in hotbed, transplanting to light, warm, rich soil. In mixed colors..... .05

- Salvia**
- 324 **Salvia Coccinea.** Splendid scarlet..... .05  
 Very ornamental plants, 2 ft. high, producing tall spikes of gay flowers. Sow early in hotbed, or in pots in the house, and transplant 2 ft. apart. Fine for hedges.
- 325 — **Bonfire.** Fine for bedding; grows about 2 1/2 ft. high, forming handsome globular bushes, producing long spikes of brilliant, dazzling scarlet flowers. Blooms the first year..... \$0.10  
 325a — **Splendens "Zurich."** (The Ever-Blooming Salvia.) Very brilliant in color, dwarf and compact in growth, and blooms several weeks earlier than any other variety, continuing in flower until frost. Fine for groups and potting..... .10

- Sanvitalia (A)**
- 326 Beautiful dwarf-growing plants, densely covered with perfectly double flowers; valuable for beds and border..... .05

- Schizanthus (Poor Man's Orchid) (A)**
- 327 Strikingly like an orchid, but small. Very free flowering..... .10



Salpiglossis



- No. **Pyrethrum** Price per pkg.
- Silene (Catchfly)**
- Hardy plants, flowering throughout summer. Annual Silenes specially recommended for autumn sowing, produce a most effective show in the spring garden.
- 328 **Silene. Mixed.** (A)..... \$0.05  
 329 — **Bijon.** (A) Brilliant salmon rose..... .05  
 330 — **Asteris Grandiflora.** Hardy perennial variety, bearing its brilliant scarlet flower in great profusion..... .05

- Smilax (P)**
- 331 No climbing plant surpasses this in beauty and grace of foliage. Extensively used for bouquets, etc..... .05

- Snapdragon (Antirrhinum) (P)**
- An old garden favorite of easiest culture, flowering the first season from seed, yielding an abundance of fine flowers for cutting. Plants need protection over winter.
- 332 **Snapdragon. Tall. Mixed.**..... .05  
 333 — **Giant Mixed.** This new strain, which far exceeds in size and beauty the old variety, makes a magnificent display in the garden. Seed may be started in the house or sown in open ground. In either case the plants come quickly into flower and remain in constant bloom long after the first frost. Splendid mixture of scarlet, yellow, garnet and pink..... .10  
 334 — **Black Prince.** Flower spikes are of velvety black, with intense purple reflex, with golden yellow anthers peeping over black palate of flower..... .10

- Stocks**
- Half-hardy annuals, producing spikes of very rich and beautiful flowers of delightful fragrance. For early flowering sow early in spring in pots or hotbed, and transplant 1 ft. apart. Bloom June until November.
- 335 **Stocks. Princess Alice.** Snow white. This variety, also known as "Cut-and-Come-Again," and "White Perfection," grows about 2 ft. high, is of very branching habit, and produces in great abundance very large, beautiful, pure white flowers, which are replaced as they are cut..... .10  
 336 — **Victoria, Ten Weeks.** (Deep Blood-red.) Every plant forms a perfect pyramidal-shaped bouquet, covered with beautiful, bright, fine double flowers..... .10  
 337 — **Crimson King.** Brilliant fiery crimson, large and very fragrant..... .15  
 338 — **Giant Perfection. Finest Mixed.** Splendid variety of pyramidal growth, with long spikes of beautiful large double flowers..... .10  
 339 — **Dwarf. Large-flowering. Finest Mixed.** Very double. One of the finest stocks in cultivation..... .10

- Sweet Clover (A)**
- 340 **Sweet Clover.** Valuable for its fragrance..... .05
- Sweet Sultan (Centaurea) (A)**
- Very showy, 1 to 2 ft. high, succeeding well in any soil.
- 341 **Sultan. Mixed.**..... .05  
 342 — **Yellow.** The most beautiful Sultan. Flowers remarkably long-lived, very fragrant and golden in color..... .05



## LARGE FLOWERING SWEET PEAS

We have discarded the small flowering sorts and selected the following varieties from a list of nearly two hundred as being among the finest for size, form and color.

These well-known universal favorites have been much improved, the last few years, in size and variety of colors, and for beauty and fragrance cannot be surpassed, embracing, as they do, every shade of color most delicately tinged and variegated. Sow in drills as early as possible in the spring in rich soil. Make a furrow 6 in. deep, sow the seed and cover about 2 in. As soon as the plants begin to show life in the furrow. This deep planting will enable the vines to stand the heat of summer. By cutting the flowers before they fade, thus preventing pods from forming, the blossoms may be continued the whole season. 1-4 lb. will plant 20 ft. or row.



*Rhizolus Zanzibariensis*

No.		Blues and Lavender	Price per pkg.
358	—	Sweet Peas. Countess Cadogan. Bright blue, very attractive.....	\$0.05
359	—	Navy Blue. Deep violet purple, effect of dark navy blue.....	.05
360	—	Emily Eckford. Rosy purple, but turns to bluish lilac. Per oz. 10	.05
361	—	Countess of Radnor. A beautiful shade of light lavender.....	.05
362	—	Mrs. Walter Wright. Rich, deep lavender.....	.05
363	—	Lady Grizel Hamilton. The largest and lightest shade of lavender varieties.....	.05
364	—	Lottie Eckford. White suffused with lavender.....	.05
365	—	Maid of Honor. White edged with blue.....	.05
No.		Rose Carmine and Scarlet	
351	—	Lord Roseberry. Rose Carmine, veins of deep rose; magnificent	.05
352	—	Scarlet Gem. Dazzling scarlet, wonderfully free flowering.....	.05
353	—	Miss Willmot. Salmon pink, shaded carmine, large and bright	.05
354	—	Queen Alexandra. An intense scarlet flower of fine texture, free	.05
		flowering, flowers of giant size, does not burn in the sun. Per oz., 15 cts.	
355	—	Sunproof Salopian. The finest scarlet sweet pea.....	.05
356	—	Ochello. A deep maroon, very rich color.....	.05
357	—	Horace J. Wright. Standard violet maroon, wings violet.....	.05
No.		Pink and Shades	
343	—	Stella Morse. Apricot shade, delicate pink edge; fine for bunching	.05
344	—	Crown Jewel. Cream-primrose, shaded and veined with violet-rose	.05
345	—	Apple Blossom. Silvery white, shaded and edged with soft rose	.05
346	—	Countess of Lathom. Soft cream tint, heavily shaded with flesh pink.....	.05
347	—	Extra Early Blanche Ferry. Large pink and white flowers; comes into bloom ten days earlier than the others.....	.05
349	—	Lovely. Flowers large, of a soft, shaded shell pink.....	.05
No.		White	
400	—	White Wonder. Frequently six to eight blooms to a stem.....	.05
401	—	Emily Henderson. Flowers extra large, very fragrant and absolutely pure white. Remarkable for carmine.....	.05
402	—	Blanche Burpee. Pure white, of most exquisite form, immense in size, a wonderfully free bloomer.....	.05

Price, any of the above varieties, 1-4 pound, 20 cts.; ounce, 10 cts., postpaid

No.	Yellow and Shades	Price per pkg.
403	Sweet Peas. Hon. Mrs. E. Kenyon. The finest primrose yellow yet introduced. Per ¼ lb., 20 cts.; per oz., 10 cts.	\$0.05
404	— Oriental. Bright orange-salmon, heavily veined with a deeper shade. Per ¼ lb., 20 cts.; oz., 10 cts	.05
405	— Aurora. Orange, rose tinted and striped. Per oz., 10 cts.	.05

One package each of the above twenty-seven varieties of Sweet Peas (retail price \$1.35),

Our Special Price by Mail, Postpaid, 70 cents

No.	Mixed Varieties	
366	— Dwarf Cupid. Fine variety for pot culture. Per oz., 10 cts.	.05
367	— Eckford's Large Flowering Hybrids. Per lb., express, 42 cts.; per lb., postpaid 50 cts.; per ¼ lb. 18 cts.; per oz., 10 cts.	.03
368	— All Colors. In this mixture will be found the finest varieties. Per lb., express, 32 cts.; per lb., postpaid, 40 cts.; per ¼ lb., 12 cts.; per oz., 5 cts.	.03
369	— Orchid Flowered. A new race, with flowers of immense size, standards waved and crinkled and wings spreading. The stems are long and stiff, with usually four flowers, and in cool weather, when Sweet Peas are at their best, often six on a single stem. Exquisite in color and very fragrant. Per ¼ lb., 75 cts.; per oz., 25 cts.; per ½ oz., 15 cts.	.10
370	— Gregory's Superb Fancy for 1912. Our customers were delighted with our Eckford's Mixed Sweet Peas last season. This season we have put up a mixture of the very choicest of named varieties, absolutely unexcelled, no finer mixture can be offered. A \$2.00 value for \$1.00 per lb. by mail, postpaid; per ¼ lb. 30 cts.; per oz., 15 cts.	

Any three 5-cent packages of Sweet Peas for 10 cts.

No.	Sunflower (Helianthus) (A)	
371	Well-known, hardy annuals, with large showy flowers. Thousand Headed. Grotesque, 2 ft. high, richly branched from base to summit, each branch bearing a multitude of medium-sized, golden-yellow flowers.....	.10
372	— Goldleaf. Flowers single, plants often 7 ft. in height. Leaves variegated with distinct markings, in colors varying from golden yellow to dark green.....	.10
373	— Globe of Gold. Dwarf, double orange flowers, 4 ft	.05

### Stokesia Cyanea (Cornflower Aster)

374	A rare beautiful hardy perennial. Plant grows about 2 ft. high, bearing from 20 to 30 handsome lavender-blue, cornflower-like blossoms. In bloom from July till frost 2 pkgs., 15 cts.	.10
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### Sweet William (P)

	Well-known beautiful hardy perennial, about 1 ft. high, making a most splendid appearance in May and June.	
375	Sweet William, Single. Mixed.....	.05
376	— Double Mixed.....	.10
377	— Auricular Eyed.....	.05
378	— Colobus Glory. A new, magnificent strain with extra large flowers, the single bloom being larger than a twenty-five cent piece. This variety took the first prize at the Mass. Hort. Soc. the past season. Mixed colors.....	.10

### Tritoma Uvaria (Red Hot Poker Plant, or Torch Lilies) (P)

379	Splendid hardy perennials, producing flower stems 4 or 5 ft. high, surmounted with spikes of flame-colored flowers	.10
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### Wallflower (P)

	Well-known half-hardy perennials, blooming early in the spring and much prized for the delicious fragrance of their flowers. Should be protected in winter.	
380	Wallflower, Single. Mixed.....	.05
381	— Double. Mixed.....	.10
382	— Early, Single Annual. Sown in March in pots or hotbed will bloom from June until late autumn. Flowers of a beautiful orange-red and very fragrant	.05



No.	Verbena (A)	Price per pkg.
384	Well-known popular bedding plant, blooming all summer. The most brilliant, with exception of Phlox Drummondii, of all annuals.	
385	<b>Verbena Caulescens Nana Compacta.</b> Very dwarf, pure white.	\$0.10
386	<b>Hybrida. Rosy Scarlet.</b> Handsome dwarf variety, of strictly upright growth; flowers large, bright rosy scarlet, with a white centre.	.10
387	<b>Mammoth.</b> Splendid flowers, in beautiful shades of pink, red and white.	.10
388	<b>New Mammoth. Dark Scarlet Shades.</b> (See Cut.) A magnificent strain. Some flowers are white-eyed and others quite self-colored, but every plant produces splendid trusses of mammoth flowers.	.15
389	<b>Purple Cloak.</b> Large trusses of deep velvety purple flowers, clear white centre.	.10
390	<b>Fine Mixed.</b> .05	.10
391	<b>Viola Odorata</b> (Sweet Violet)	
392	Beautiful, fragrant hardy plants, for moist, shady situations.	.10
393	<b>Zinnia</b> (Youth and Old Age) (A)	
394	Splendid hardy annuals, succeeding well in any soil and making a brilliant show. The same flowers will retain their beauty for weeks, and a profusion will be produced until frost.	
395	<b>Zinnia. Elegans Grandiflora Plenissima.</b> (New Giant Zinnia)	



New Mammoth Verbena

	Price per pkg.
Extremely double, globe-shaped flowers, 5 in. in diameter, of striking and brilliant colors.	.05
392 — <b>Grandiflora Plenissima Striped.</b> Very showy and beautiful.	\$0.10
393 — <b>Double Giant; "Queen Victoria."</b> Pure white, large, very double flower of beautiful shape.	.10
394 — <b>Tall.</b> Finest varieties, double mixed.	.05
395 — <b>Dwarf, Double White.</b> Very desirable for its regularity of growth and beautifully shaped flowers.	.05
396 — <b>Dwarf Double, Jacqueminot.</b> Rich, deep crimson, scarlet	.10
397 — <b>Double Lilliput. Mixed.</b> Very compact, forming thickly branching little plants, about a foot and a half high, which fairly bristle with very double flowers of every shade and color, and hardly exceeding a large daisy in size.	.05
398 — <b>Lorenz's Miniature.</b> (See Cut.) The smallest Zinnia in existence, growing only about four inches high. The mixture we offer contains the following colors: white, crimson, purple; dark rose and yellow.	.10



Zinnia. Lorenz's Miniature

## MIXED FLOWER SEEDS FOR WILD GARDENS

Teachers will find this Mixture Useful for School Gardens

Those who cannot give the constant care necessary for finely arranged flower beds will find the "Wild Garden" a delightful substitute, with its constant and ever-varying bloom. Such a flower bed is a continual surprise and pleasure, as new varieties and the old-garden favorites flower successively throughout the season. Thin out where plants are crowded and keep clear of weeds. A splendid mixture of 100 sorts of beautiful free-blooming annuals, per 1/2 oz., 20 cts.; per pkg., 5 cts. Fine mixture of perennials and biennials, per 1/2 oz., 25 cts.; per pkg., 5 cts.

## ALFALFA, COW PEAS, SOY BEANS

And all Clovers must be Inoculated

to secure the wonderful forage and fertilizer results. The little bacteria which grow upon the roots of the legume plants form sacks or nodules which contain nitrogen taken from the air by the bacteria. This nitrate is used by the plant upon which the bacteria live, and the large amount which the plant does not need is left in the soil for future crops. Farmogerm inoculations are cultures of these beneficial bacteria that will produce these results. It is delivered to you in bottles ready for use. You can inoculate the seed for ten acres in ten minutes. Do not transfer soil to secure inoculation, it is dangerous and costly; weed seeds, soil and plant diseases are transferred in this way. Use only the standard.

**FARMOGERM**  
HIGH-BRED NITROGEN GATHERING BACTERIA  
SEED AND SOIL INOCULATIONS

## PEAS, BEANS and SWEET PEAS

are greatly benefited by inoculation. They yield earlier, better and longer when treated with Farmogerm. Farmogerm is indorsed by truckers, farmers and agricultural experiment stations throughout the country. We strongly advise the use of Farmogerm inoculations whenever you plant a legume crop. We will send you full particulars upon request.

Prices: 5 acre size bottle, \$9.00; 1 acre size bottle, \$2.00;

Garden size bottle, 50 cts.



Farmogerm produced these Jacks on these Soy Bean Roots. The wonderful amount of 1,000 lbs. of Nitrates per acre is the result of Inoculations with **FARMOGERM**



Prices except where  
otherwise noted are  
per mail, postpaid

## SUMMER FLOWERING BULBS

CONTINUED—NO DISCOUNT

We cannot possibly supply any  
item named from here to page 74  
in the fall

### GLADIOLI

(Not over 60% of a crop this year)

These showy flowers are very easily raised, and with their tall spikes and brilliant colors, of almost every variety, simple and blended, make one of the most magnificent displays of the flower garden. By planting from May to July, a continuous succession of flowers will be secured. Plant in rows a foot apart, 6 inches apart in the row, and 2 inches deep. These need to be housed in the autumn.

**Beautiful French Hybrid Varieties, Splendid Mixture.** Price, per 100, per express, \$2.00; per 100, postpaid, \$2.25; per doz., postpaid, 30 cts.

**Lemoine's Hybrid.** Very rich, vivid and intense in color. Price, per 100, per express, \$3.00; per 100, postpaid, \$2.25; per doz., postpaid, 35 cts.

#### Groff's New Hybrid Gladioli

Winners of sixteen first awards at Pan-American Exposition, Buffalo, N.Y., 1901. Mr. Arthur Groff, who makes a specialty of Groff's New Hybrid Gladioli, is undoubtedly the world's great Gladioli grower. Those who saw the exhibit, small in number though it was at the annual exhibition of the Massachusetts Horticultural Society of Boston, need not to have a word said in their praise, for it was a revelation of beauty never before thought possible.

**Groff's Silver Trophy Strain.** Mixture very choice. Words can hardly express the beauty of this strain. Doz., 50 cts.; 100, \$1.00, postpaid.

#### Groff's Hybrids

The size and coloring of many of the sorts are really marvelous. 30 cts. per doz.; \$2.50 per 100, postpaid; \$2.25 per 100, per express.

#### New Gladiolus "America."

Flowers very large. Color beautiful soft flesh pink. Blooms of this fine new Gladiolus were used for decorating the yacht "Mayflower" when President Roosevelt received the Peace Envoys. Says a Washington florist: "Fine enough for a bride's bouquet." Bulbs, 10 cts. each; per doz., \$1.00; per 100, \$6.00, postpaid.

#### "Princes" Gladiolus

The color is rich crimson, with intense shading in the throat and broad white blotch across the lower petals. Each spike often produces from 16 to 18 flowers, which measure from 5 to 6 in. in diameter. A striking variety for cutting and exhibition. Price, single bulbs, 20 cts.; per doz., \$2.00, postpaid.

#### Gladiolus, "White Cloud"

Pure white. Spikes very large. The flowers elegantly formed and of great substance, lasting a remarkable length of time when cut; the petals are gracefully recurved. Price, 15 cts.; per doz. \$1.50, postpaid.

Plant deep where they are to remain; in winter cover 4 inches deep with leaves or straw. Lilies thrive best when planted in partial shade and in a light, rich soil, such as a mixture of loam and well-rotted manure. They do especially well in the shrubby border, as they get the shade of surrounding plants.



New Calla, Mrs. Roosevelt



Gladioli

#### Excellent Gladioli

**Mad. Monneret.** Soft, rosy pink, late.

**Ceres.** Pure white, spotted with purple rose.

**Emma Thursby.** White ground, carmine stripes.

**Lemarek (De).** Cherry, lightly tinted with orange blazed with red, pure white stamens.

**Marie Lemoine.** Pale, creamy color, salmon-lilac, spotted violet and yellow.

**Isaac Buchanan.** Very fine yellow.

**Gen. Phil Sheridan.** Fiery red, with white line through petal, with white blotch.

**Augusta.** Lovely pure white with blue anthers.

**Columbia.** Light orange-scarlet, freely blotched and pencilled with bluish purple.

**Little Blush.** Dwarf habit, compact spike of a bluish white.

**Oddity.** Deep, amaranth red, red and white mottled throat.

**Brenchleyensis.** Vermilion scarlet.

Price, 8 cts. each; per doz., postpaid, 75 cts.; per 100, \$7.00,

## LILIES

**Melpomene.** Beautiful almost beyond description. Frosted, white, spotted, cloudy, bearded with pinkish crimson. Price, each, 15 cts.; per doz., \$1.50, postpaid.

**Auratum, Golden-rayed Japan.** Blooming in great profusion and deliciously fragrant. Price, each, 15 cts.; per doz., \$1.50, postpaid.

**Rubrum.** Rose, spotted with crimson. Price, each, 15 cts.; per doz., \$1.25.

**Speciosum Monstrum Album.** Pure white; broad, flat stem, immense heads of flowers, often fifty in a cluster; fine. Price, each, 15 cts.; per doz., \$1.50, postpaid.

**Umbellatum.** Robust growers and great bloomers, flowering in June and July. Colors range from buff, rose, yellow, crimson to blackish crimson. Price, each, 15 cts.; per doz., \$1.25, postpaid.

**Lily of the Valley.** A great favorite because of its delicate fragrance, bearing graceful buds of fairy-like lily-bells. Per doz., 35 cts.; per half doz., 20 cts., postpaid.

**Longiflorum.** Trumpet-shaped; white; very fragrant. Price, each, 15 cts.; per doz., \$1.25, postpaid.

#### Double Tuberoses (Large Selected Bulbs)

**The Pearl.** Beautiful white, very sweet-scented double flowers, growing on tall stems, each stem bearing a dozen or more flowers. Start in the house in March, and transplant to open ground for summer blooming. Planted in pots in April and taken into the house when frost comes, they will freely bloom in December. First quality bulbs, per doz., postpaid, 40 cts.; per doz., express, 30 cts.; each, 5 cts.

**New Variegated.** Leaves bordered with creamy white; flowers single, but very large and of exquisite fragrance. It blooms several weeks earlier than the other sorts. First quality bulbs, per doz., postpaid, 50 cts.; per doz., per express, 40 cts.; each, 5 cts.

#### New Yellow Calla, "Mrs. Roosevelt"

(Will bloom in the house in less than Six Weeks)

Flowers, light, clear yellow, produced very freely on long stems; foliage, deep, rich green, distinctly and freely blotched with white. It does particularly well planted outside, grows strong and flowers freely. Probably the best Calla for this purpose extant.

Awarded silver medal by the Massachusetts Horticultural Society, 1902; also by Society of American Florists, Boston, 1903. Price, bulbs, 20 cts. each, by mail, postpaid.



# SUMMER FLOWERING VINES, SHRUBS AND PLANTS

Prices, except where otherwise noted, are per mail, postpaid. NO DISCOUNT

**The Sizes of Plants** furnished are in all instances as large as can be advantageously forwarded by mail. The roses, greenhouse plants, shrubs and climbing plants are strong, healthy, thrifty, well-established stock.

**Guarantee.** We are often asked whether we guarantee our plants to live. That is a matter which depends mostly upon the care and treatment they receive after reaching destination. But, except when ordered sent so early in the season as to be in danger of freezing, we will guarantee the plants to be packed so as to reach destination in good condition. We cannot, however, be responsible for injury by freezing if the plants are ordered to be sent too early, for even the most careful packing cannot always guard against that.

**The Shipping Season.** The climbing vines and flowering shrubs must be sent out while in a dormant condition; that is, before they commence to leave out. *Orders for these items, therefore, should reach us by the middle of April at the latest. Orders for roses and greenhouse plants can be filled up to the first of June.* We will send out all plants during the first mild weather after receipt of the orders unless special time is mentioned.

**"NOTICE:—The plants you ordered will be sent when the weather permits. They may be sent in different packages at different times. If not received, do not make inquiries about them earlier than April 15. You will surely get them in good season."**

## THESE ARE ALL HARDY

### CLEMATIS

**Clematis Paniculata.** A very rapid grower, with bright green foliage, bearing in September multitudes of very handsome white, star-shaped, deliciously fragrant flowers. We have had one for several years in our garden, trained up on a single post, with laths nailed across it, and every year it grows to resemble a mammoth bee-hive. When it attains full bloom it is a beautiful sight, and it has arrived to the dignity of having its picture taken for publication in two of the largest papers in the country.

**Duchess of Edinburgh.** Double white and deliciously fragrant.

**Henryii.** Producing large pure white flowers constantly during the summer and autumn.

**Jackmanii.** Large rich velvety purple flowers.

**Madam Baron-Veillard.** Flowers satiny lavender-pink.

**Madame Edouard Andre.** Nearest to a bright red, flowers very large.

**Ramona.** Lavender-blue flowers, large, 9 inches across.

Price, 15 cts. each; one each of six kinds for 70 cts., postpaid.

**Banner Collection of Clematis, Red, White and Blue for 35 cts.** postpaid.

**Golden Orient (Clematis Orientalis). A Yellow Clematis.** This is a splendid companion variety to *Paniculata*. The flowers are produced with nearly the same wonderful freedom, are a bright yellow, a color not at all common in this family and all the more welcome for this reason. Native to the Himalaya Mountains and thoroughly hardy in all parts of this country. Price, 20 cts. each; three for 55 cts., postpaid.

### Hydrangeas (for growing in pots)

(These need to be taken into the cellar in winter)

**Otakia.** A Japanese variety, producing immense heads of pink blossoms.

**Thomas Hogg.** Pure white, heads more than 12 inches across. 16 cts. each, or above two for 30 cts., postpaid.

### Snowballs

**Japanese.** The bush of this is of more compact habit than the common variety, and its white globular flowers remain longer in bloom. Price, for one-year-old plants, 1 for 12 cts.; 2 for 20c.

**Common Variety.** Price, one-year plants, 1 for 12c.; 3 for 30c.

### Spirea (Meadow Sweet)

**Anthony Waterer.** New crimson Spirea, summer and autumn.

**Bumalda.** Beautiful rose colored flowers, summer and autumn.

**Callosa Alba.** White. Bloom July and August.

**Spirea Prunifolia (Bridal Wreath).** Very double, pure white.

**Van Houttei.** (See cut.) Pure snow white flowers in June. 12 cts. each; the five for 50 cts., postpaid.

### Weigelia

**Candida.** Handsome snow white flowers, June and July.

**Eva Rathke (New).** Deep rich crimson, produced in great profusion.

**Rosa.** Large rose colored flowers covering the whole plant.

**Variegata (variegated leaved).** Flowers of a beautiful clear blue. Price, 12 cts. each; four for 40 cts., postpaid.

### Cinnamon Vine

A rapid-growing summer climber, with glossy foliage and spikes of delicious cinnamon-scented flowers. Price, roots, 5 cts. each; 6 for 25 cts. Bulbets. Two years required to make a strong vine.



### Spirea Van Houttei

### Syringa (Mock Orange)

**Garland.** A hardy shrub blooming in June. Flowers pure white and very fragrant.

**Golden.** Golden yellow foliage, keeps color during season. Price, 12 cts. each; two for 20 cts., postpaid.

### Bush Honeysuckles

**Red Tartarian.** Popular shrub for lawn or garden. Blossoms in May and June.

**White Tartarian.** Like the preceding but white blossoms.

Price, 12 cts. each; two for 20 cts., postpaid.

### Climbing Honeysuckles

**Halls Japan.** Strong growing, almost evergreen sort, pure white flowers, changing to yellow. Fragrant July to November.

**Monthly Fragrant.** Red and yellow, blooms all summer.

**Scarlet Trumpet.** Bright red, trumpet-shaped flowers.

Price, 12 cts. each; one of each for 30 cts.

### Ampelopsis

**Veitchii (Boston Ivy).** This is the famous creeper that clings to any building by means of its tendrils. It is of exceedingly rapid growth and perfectly hardy. The foliage is a rich glossy green during the summer, turning to various shades of bronze, crimson and scarlet in the fall.

**Hardy English Ivy.** Evergreen, retains its green leaves all winter. Climbing vine. 12 cts. each; three for 30 cts.

### Rudbeckia laciniata "Golden Gloy"

A hardy perennial plant, growing 8 feet high, branching freely, and bearing by the hundreds, on long, graceful stems, exquisite double blossoms of bright golden color and as large as Cactus Dahlias. Price, per single root, 10 cts.; 3 for 25 cts., postpaid.

# SUMMER FLOWERING VINES, SHRUBS and PLANTS

Prices, except where otherwise noted, are per mail, postpaid. No discount

## CHRYSANTHEMUMS The Leading Autumn Flower (*Ready in May*)

There are no flowers that make such a magnificent display in the autumn as these, with their almost endless variety of fanciful shapes and colors, ranging from the purest snowy white, delicate pink and rose through all the shades of brilliant yellows and deep reds. Set out the plants in a sunny, sheltered location, in good, rich soil, with plenty of well-rotted cow manure. Water freely and keep them well cut back until the first of August. If wanted for indoor blooming, they should be lifted about the middle of September, potted, watered thoroughly, and set in a shady place for a few days; afterwards expose them to the full light, with temperature not higher than fifty degrees. In cold climates winter in cellar.

**Price of Chrysanthemums, 12 cents each; 3 for 30 cents**

- Golden Glow.** Bright yellow. Flowers 5½ inches in diameter.  
**Intensity.** Of massive size; reflexed; with broad, stiff petals; velvety crimson.  
**Jennie Nolin.** For Thanksgiving; none better; pure white.  
**October Frost.** Pure white; with broad, slightly incurved petals; does not show a centre.  
**Robert Halliday.** Early yellow; very large when well grown.  
**White Bonnaillon.** Color pure, snow white. Flowers form a perfect ball when in bloom.  
**Dr. Eugénard.** Japanese incurved. One of the best introductions of recent years. Color a true pink, without the least trace of purple. Perfectly double.  
**Maude Dean.** An immense pink variety; finely incurved; petals broad, shell-shaped. One of the largest flowers exhibited in the fall shows.  
**Major Bonnaillon.** Soft, clear yellow; full in the centre, 8 in. in diameter and nearly as deep.  
 In perfect form and finish; habit dark.  
**Glory of the Pacific.** Fine pink, good size, and very early.  
**Mrs. Henry Robinson.** In the entire Chrysanthemum family there is no grander white variety.  
**Black Hawk.** The largest and most beautiful dark crimson yet introduced.

### THE BIG FOUR OF

## Chrysanthemums

for 40 cts., postpaid

Glory of the Pacific, best pink . . .  
 Black Hawk, the best red . . .  
 Major Bonnaillon, the best yellow  
 White Bonnaillon, the best white

### Carnation Pinks

The popularity of the Carnation is increasing rapidly. Next to the Rose the Carnation is much sought after. We offer a choice selection of the very best varieties. Price, each 15 cts.; three for 40 cts.

- Beacon.** Color scarlet with a dash of orange. 2½ to 3 in. in diameter.  
**James Whitcomb Riley.** The only pure yellow grown to-day.  
 Average 3 in. in diameter.  
**May Day.** Shade of satin pink. Very free bloomer; from 20 to 24 flowering shoots have been found on each plant.

**Victory.** Said to be the finest scarlet color of any carnation.  
**White Enchantress.** Pure white sport from the variety "Enchantress."

**White Perfection.** Pure white; beautifully fringed and fragrant.  
**Winsor.** Clear, silvery pink; a shade between "Enchantress" and "Mrs. Thomas Lawson" and much more beautiful than either.

**Harlowarden.** Fine, brilliant crimson, the largest and best in this color; very free bloomer, always full of buds.  
**Enchantress.** New. It is truly a queen among carnations on account of its immense size. An exquisitely delicate shade of shell pink; blooms early and continuously.

Price, 3 for 40 cts.; 15 cts. each

### Hardy Garden Carnations, or Scotch Pinks

These beautiful Pinks are particularly valuable for beds, borders, and edging in gardens, lawns, parks and cemeteries. They are entirely hardy, need no protection and bloom regularly every season without attention. They are very fragrant. A single plant will grow from 12 to 18 in. in diameter. Cannot be supplied in separate colors, but our stock contains all shades from pure white to light red. Price, 12 cts. each; 3 for 30 cts., postpaid.

### Althea (Rose of Sharon) (Hardy)

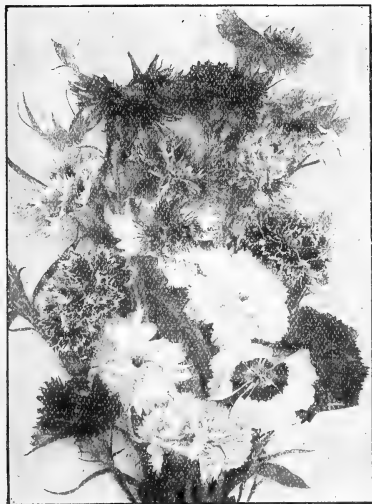
The Altheas are fine, free-growing, flowering shrubs of the easiest cultivation. They produce a profusion of pretty rose-like flowers during August and September, when other flowers are scarce. The diversity of color of the different sorts makes it possible to use them in considerable quantities even in grounds of small extent. They make very pretty flowering hedges. Double red, double purple, double white. Price, 12 cts. each; the 3 (1 of each) for 30 cts., postpaid.

### Phlox

Among hardy herbaceous plants none are more gorgeous and more easily grown than these. The varieties we offer are among the finest in cultivation, and comprise the best and most distinct colors. Height 1 to 2 feet.

- Benanger.** White, suffused with pink; rosy lilac eye.  
**Champs Elysee.** Bright, rosy magenta.  
**Cocquicot.** A fine scarlet.  
**Consul H. Frost.** Pure red, with bright purple eye.  
**Frederic G. von Lassburg.** Pure white; immense panicles.  
**Jeanne d'Arc.** Pure white; late flowering.  
**Lothair.** Cerise-salmon, with crimson eye.  
**Lumineux.** Carmine and rose, with bluish centre.  
**Madam Bezaumont.** Best crimson.  
**Miss Lingard.** Earliest white, with pale pink eye.  
**Richard Wallace.** White, with very large carmine eye.  
**Sir Edwin Landseer.** Bright crimson.

Price, dormant roots, by mail, postpaid, each, 15 cts.; 6 for 80 cts.; doz. for \$1.50. Orders must be received not later than May 1.



Hardy Garden Carnation



## Everblooming Snowball Hydrangea (Hardy)

Found growing wild in the rocky hills of Western Pennsylvania, this new hardy shrub was instantly recognized as something out of the ordinary, and became a welcome addition to our list of really valuable plants. Few of our native garden shrubs are so attractive in habit and elegance of foliage. It is perfectly hardy, having stood a temperature of 20 degrees below zero without injury. The flower is very like the greenhouse Hydrangeas, and pure white. The panicles are immense in size, but the everblooming habit of this variety is its most remarkable and valuable characteristic, blooming profusely from June until September. 18 cts. each, postpaid.

### Hydrangea Paniculata Grandiflora

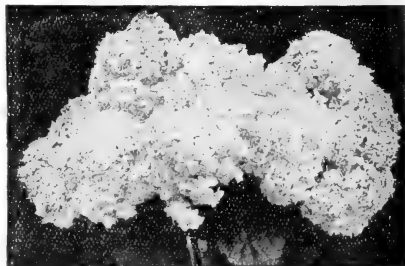
One of the most valuable hardy shrubs in cultivation. The flowers are formed in large white trusses, which change to a deep pink. The branches, drooping with the weight of the flowers, give it an extremely graceful appearance. Large plants, two years old, per express, 30 cts.; postpaid, 45 cts. One-year-old plants, 1 for 10 cts.; 3 for 27 cts.

## Two New Hardy Red Roses from Ireland

**Hugh Dickson.** (Hybrid Perpetual.) A vigorous grower with handsome foliage, deep red on the young shoots, changing to deep green with age; a free perpetual bloomer; color brilliant crimson, shaded with scarlet; very large and of exquisite form, with large smooth petals slightly reflexed on the edges; does not burn in the sun; very fragrant. Awarded gold medal of the National Rose Society.

**J. B. Clark.** (Hybrid Perpetual.) On exhibition J. B. Clark has been shown with flowers 7 inches in diameter and 5 inches deep. Think of it! There is no description adequate to cover such a phenomenal Rose as this. It is a strong, upright grower, with splendid, heavy, dark bronzy-green foliage, but the glory of the plant is its flowers. They are extraordinary in size, beautifully formed petals of great depth and substance; the half opened bud full and elongated, with a high pointed centre. The color is new—intense deep scarlet, heavily shaded blackish-crimson, like the sheen on a plum, giving the expanded flower an indescribably beautiful appearance. Fragrance intensely sweet.

Price, 15 cts. each; 2 for 25 cts.



Everblooming Snowball Hydrangea (Hardy)

## MISS GENEVIEVE CLARK

Seedling rose from Germany, now offered after two years of thorough testing under American climatic conditions. Color deep rich pink when flowers first open, changing to a clear shell pink as they grow older. Constantly in bloom throughout the whole summer and autumn. One of the best pinks we know of for bedding or pot culture. A solid bed of this rose bordered with Baby roses will furnish a constant mass of bloom. Price, 20 cts. each, postpaid.



Miss Genevieve Clark

## THE TWO COCHET

for 22c, postpaid

### THE TWO BEST BEDDING ROSES FOR GENERAL USE

**Maman Cochet.** Queen among roses. Enormous size, color, rich coral pink shaded with rose crimson. Loaded with buds and flowers the whole season. Banks among the very finest hardy everblooming roses.

**White Cochet.** Like parent but snow white in color, same freedom of bloom, very vigorous and hardy.

Price 12 cts. each, postpaid



White Cochet

## FIVE BABIES COLLECTION

60 cents, postpaid

Baby Rambler, crimson

Baby Dorothy, dark pink

Jessie, bright red

Mrs. Cuthbush, light pink

White Baby Rambler



No Discount

## ROSES

Prices, except where otherwise noted, are per mail, postpaid

## HARDY PERPETUAL VARIETIES

## THE "TWO BEAUTIES"

One each for 30c, postpaid



Frau Karl Druschki

**American Beauty.** Color deep pink to crimson and intensely fragrant. A most beautiful rose, a great favorite. In the cut flower realm it reigns supreme. Is it any wonder they command a price of \$5.00 per dozen? Blooms often measure 4 inches across on stems 4 feet long. Price, 16 cts. each.

**Frau Karl Druschki—Snow Queen, or White American Beauty.** (Hybrid Perpetual.) A variety to be worthy the name White American Beauty must needs be a great rose. Extraordinarily strong growing, branching freely, it has the vigor and hardness of an oak. The glory of this plant is its flowers, which are immense in size and produced with freedom during the growing season. An ordinary plant will produce hundreds of magnificent flowers, which are full, very deep and double and of splendid substance. If you want the best and hardiest white rose in cultivation, this variety will meet your every want. Price, 16 cts. each.

## "20th Century" Collection

Four Magnificent Hardy Roses for 50c, postpaid  
*Clio*, Flesh Pink  
*Marchioness of Lorne*, Carmine  
*Margaret Dickson*, White  
*Mrs. R. G. Sherman Crawford*, Deep Pink

## "EXHIBITION COLLECTION"

Of Hardy Pink Roses for 50c, postpaid  
*Anne de Diesbach*  
*Madame Gabriel Luizet*  
*Magna Charta*  
*Mrs. John Laing*

## THE NORTHLAND HOME COLLECTION

Sixteen Handsome Hardy Roses for \$2.00, postpaid

SIX RED SIX PINK ONE STRIPED THREE WHITE

This collection is made up from the hardiest varieties of the Hybrid Perpetual class. It is selected especially for Northern localities where the winters are very severe. The assortment comprises none but exceptionally desirable varieties and will give unbounded pleasure to all purchasers. Price, 15c each; 3 for 40 cts.; 6 for 75 cts.

Alfred Colomb, carmine crimson

Anne de Diesbach, shell pink

Caprice, striped pink and white

Coquette des Alps, blush white

Coquette des Blancs, creamy white

Francois Levet, cherry-red

Gen. Jacqueminot, crimson-scarlet

John Hopper, rose pink

Madame Gabriel Luizet, coral rose

Madame Plantier, pure white

Magna Charta, rose pink

Mrs. John Laing, pink

Oakmont, deep pink

Paul Neyron, pink

Prince Camille de Rohan, maroon

Ulrich Brunner, cherry-red

## THE LA FRANCE SET

45c, postpaid

**La France.** The queen of all the roses. Producing a great profusion of bloom from June until frost. Immense size and very fragrant. No variety can surpass it in delicate coloring, silvery rose shaded with pink. It has a satin sheen over all its petals. It is hardy beyond question and blooms continuously. Price, 12 cts.

**Duchess of Albany.** (Red La France.) Resembles La France but much deeper in color, hence the name: Red La France, a continuous and free bloomer, producing a great abundance of lovely buds and flowers all through the season, extra large, very double and full; color brilliant rose pink. Recommended for outdoor planting and greenhouse culture. Price, 12 cts.

**Champion of the World.** A free blooming hardy rose of great merit. Flowers of large size, color a lovely clear deep pink. One of the best for outdoor cultivation. Price, 12 cts.

**Princess Bonnie.** One of the loveliest of ever-bloomers. A richer, deeper crimson was never seen in a rose, fragrance as delicate as La France. A profuse bloomer, easy of cultivation. Price, 12 cts.

## Select List of Hardy Perpetual Roses

Roses of this class produce the largest and most beautiful flowers and are perfectly hardy and are only suitable for outdoor culture. They improve with care, producing an abundance of bloom, and should be well pruned each spring. Price, 15 cts. each; 3 for 40 cts.; 6 for 75 cts., postpaid.

**Alfred Colomb.** Extra large round flowers, very double and full, color cherry-red, passing to bright rich crimson; very fragrant.

**Anne de Diesbach.** The most lovely brilliant carmine: long-pointed buds and large, finely formed compact flowers, very full, double and delightfully sweet.

**Baron de Bonstett.** A beautiful deep crimson passing to rich, velvety maroon, sometimes almost purple. Flowers large, very double and fragrant.

**Caprice.** A fine striped rose of remarkable beauty. Color, deep clear pink with wide stripes of pure white, a strong grower.

**Clio.** Flowers flesh color, shaded in centre with rosy pink, large, of fine globular form, awarded two prizes by the Royal Horticultural Society of England.

**Coquette des Alps.** Pure white, tinged with pink in centre, a continuous bloomer; scarcely ever without flowers from early summer till cut by frost.

**Gen. Jacqueminot.** Rich crimson scarlet in color and especially handsome in the bud. Unrivalled in popularity.

**Gen. Washington.** Soft glossy scarlet, flowers large, broad and open in shape, but very double, especially desirable on account of the quantities of flowers produced in the fall when many others bloom but shyly.

**John Hopper.** Very double, clear bright rosy pink, very fragrant. One of the first to bloom.



La France



# THE TWO DOROTHYS

for 22c, postpaid

**Dorothy Perkins.** The best pink hardy climbing rose. It is justly called the "Pink" Crimson Rambler and is a beautiful companion for this well known favorite—as it is just like it except in color, which is a most beautiful shell-pink and holds a long time without fading. Borne in clusters of from ten to thirty and are very double. In vigor the Dorothy Perkins is all that can be desired, making in a single season strong lusty shoots often of ten to twelve feet in height. Flowers very sweetly scented, a characteristic not possessed by most roses of this class. Price, 12c, postpaid.

**White Dorothy Perkins.** A pure white sport from the well known Dorothy Perkins, which it exactly resembles in habit of growth, freedom of flowering and other desirable qualities. Is a splendid companion for the pink variety, as it flowers at the same time. Price, 15c each, postpaid.

## A NEW SEEDLING ROSE

### "ORIOLE,"—A Yellow-er Yellow Rambler

Price, 20c each, postpaid

A new seedling never before offered. While it is not permanently the rich golden color that we all admire so much in roses yet it is a pronounced yellow when the flowers first open and the yellow tint is held longer and more decidedly than in any other rose of this class. It is much more free flowering than the Yellow Rambler.

## CLIMBING AMERICAN BEAUTY

50c each, postpaid

(Originator's Description)

A new rose of wonderful beauty and merit. A cross between American Beauty and an unnamed seedling. Color rosy crimson, identical with its pollen parent American Beauty and with the same exquisite fragrance, a quality rarely found in climbing roses, of strong habit of growth, making shoots of from ten to fifteen feet in one season, hardy as an oak. Will thrive and bloom in almost any situation where a climbing or pillar rose is desired. Flowers are three to four inches in diameter, finely formed, on long stems, and are produced in great profusion. The foliage is large, deep green and entirely free from black spot or mildew. One of the first roses to bloom in the spring. Comes in flower in June and continues in full flower a month or more with occasional bloom during the growing season, the plants having buds and flowers when nipped by frost in November. The accompanying picture is from a photograph of a bush six years old and having over one hundred blossoms on one side. Price, 50 cts. each, postpaid.

## Additional Select List of Hardy Hybrid Perpetual Roses

Roses of this class produce the largest and most beautiful flowers and the varieties offered below are all perfectly hardy; they are not suitable for house culture, but should be invariably planted out of doors. They improve greatly in quality and quantity of bloom under care, and should be well pruned each spring. Price, 10 cts. each; 3 for 28 cts.; 6 for 50 cts.



Climbing American Beauty

**Magna-Charta.** Very double, of fine form, and sweet, color clear rosy red, beautifully flushed with violet crimson, a sure and profuse bloomer.

**Margaret Dickson.** No other rose has ever received so many certificates of merit in a single year. Color, white, with pale flesh centre, petals very large, shell shaped and of immense substance. Very double.

**Marchioness of Lorne.** Rich fulgent rose color shaded in the centre with vivid carmine; they are large, very sweet, petals large and buds long and handsome.

**Marshall P. Wilder.** Bright scarlet crimson, richly shaded with maroon, very fragrant. Easy to grow, a profuse bloomer.

**Mrs. John Laing.** Clear bright shining pink, exquisitely shaded. Immense flowers.

**Madame Gabriel Luizet.**

Extra large, very double and full, clear coral rose suffused with lavender and pearl, at a distance resembles La France.

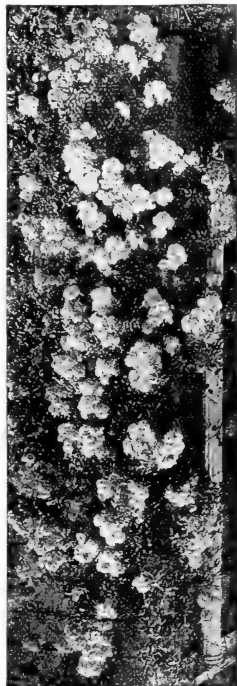
**Mrs. R. G. Sherman Crawford.** Deep rosy pink; outer petals pale flush, base of petals white, large, of perfect form.

**Oakmont.** Fine peach pink flowers, large and sweet, good bloomers, hardy and productive. Blooms through late summer and fall.

**Paul Neyron.** Deep shining rose, very fresh and pretty. A strong grower. Extra large flowers often 6 inches across.

**Prince Camille de Rohan.** Very dark velvety crimson changing to intense maroon. Prolific bloomer.

**Ulrich Brunner.** Cherry red, attractive flower and a vigorous grower.



Dorothy Perkins

## THE BIG FOUR HARDY RED ROSES

For 50c, postpaid

ALFRED COLOMB

GENERAL JACQUEMINOT

GENERAL WASHINGTON

ULRICH BRUNNER

**GOLDFINCH****A New Sweet Scented Rambler**

This is a valuable new Rambler Rose, of quite decided yellow tinge. It was exhibited at numerous rose shows in England, and created quite a sensation. The flowers are a deep, orange-yellow in the bud, the opening flowers being a soft yellow, passing to lemon and lemon white as they fade. Unlike most Rambler Roses, the flowers are sweet scented. The habit of growth is very vigorous, like all the ramblers. The foliage is glossy and healthy, a valuable addition to its class. The flowers are produced very profusely in elegant clusters.

15 cts. each, or 3 for 36 cts., postpaid

**The Anglo-Saxon Collection**

For 35 cents, postpaid

**GOLDFINCH**, an English Rose  
**TAUSENDSCHON**, from Germany  
**HIAWATHA**, an American Variety



Goldfinch

**Rose—"Flower of Fairfield"**

*The Ever-Blooming Crimson Rambler*

(See Cut)

For many years it has been the endeavor of every rose grower to produce a climbing variety that would be of perpetual flowering habit. The many beautiful varieties of Rambler Roses were valuable acquisitions, but none of them could be called perpetual or ever-blooming, they producing only one crop of flowers during the season. The Flower of Fairfield, however, is correctly termed a perpetual blooming variety. It commences flowering in the spring or early summer, and produces repeated crops of bloom until late in the autumn. It is a sport from the famous Crimson Rambler; it is of the same color, if not a shade more brilliant, and has better resisting power to the sun. Flower of Fairfield blooms very profusely on young wood the first year after planting. It is very effective for covering walls, trellises or arches, and is equally attractive for table decoration or other use as cut flowers. It has been taken up very enthusiastically by the florists in both Europe and this country, and we anticipate a demand that will far exceed the available supply this season.

Price, 15 cts. each, postpaid



*Veilchenblau Blue Rose*

Flower of Fairfield

**Newest Climbing Rose Veilchenblau Blue Rose**

*Violent Blue Seedling from Crimson Rambler*

After years of effort rosarians have been rewarded by the production of a blue rose, which will be welcomed with the greatest interest by all lovers of the garden. This new climbing rose surpasses all others of recent introduction in having a pure blue color.

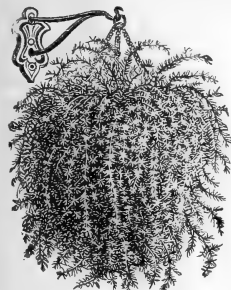
The flowers appear in large clusters, after the manner of the Crimson Rambler, are semi-double and of medium size. Upon first opening the color is partly bright red and partly bright rose, turning soon to a steel blue. The color is best described by saying that it resembles that of early violets. This variety is a strong grower, has shining green foliage and few thorns. It has not been troubled by mildew and it is classed among the hardest climbing roses, withstanding the winters very successfully. All rosarians will want this new rose. Be the first in your neighborhood to show this grand new novelty. 15 cts. each, postpaid.



## Bedding and House Plants

Can be supplied up to about June 1

### ASPARAGUS SPRENGERII



#### Emerald Feather Asparagus

Very handsome evergreen trailing plant. It is especially valuable for pots, vases, baskets, etc., covering all with its beautiful sprays of lovely green feathery foliage, which can be cut freely and are very useful for bouquets, wreaths, and all kinds of floral decoration. A charming ornamental plant for the window or conservatory in winter, and equally valuable for vases, baskets, porch boxes in summer. It is strong, vigorous, easily grown, requires but

little care and keeps on growing, fresh and green, year after year. Price, postpaid, 15 cts.; 3 for 35 cts. Ready in spring.

### Souvenir De Bonn Abutilon (Not Hardy)



The most attractive of all the Abutilons, having deep green, maple-shaped leaves, distinctly bordered creamy-white. Very free flowering, with bright orange flowers veined crimson. A very distinct variety. Makes a fine decorative plant. Price of Abutilons, 12 cts. each. Can furnish 3 distinct varieties for 30 cts., or 5 for 50 cts.

### Asparagus Plumosa (Climbing Lace Fern)

A finer and more delicate plant than the Sprengerii but hardy and easily grown; very satisfactory for window and house culture; an extremely graceful window climber, bright green feathery foliage, as fine as the finest silk or lace. The fronds retain their freshness for weeks when cut, and are greatly admired for floral decoration. An exceedingly beautiful plant for house and conservatory, and will thrive nicely in the temperature of an ordinary living room. Entirely unequalled for the grace and beauty of its lovely, spray-like fronds. Each, 12 cts.



### The "International Collection"

Six Superb Roses for 50c. postpaid, or 10c. each

**Etoile de France.** A grand new velvety crimson rose, hardy and everblooming.

**Etoile de Lyon.** A rich golden yellow.

**Gross au Teplitz.** The reddest of all roses.

**Kaiserin Augusta Victoria.** A beautiful white rose with a royal name.

**Killarney.** A superb rosy-pink, extremely large.

**Wellesley.** A beautiful shade of pink.

## Two Famous Ferns

**Ostrich Plume Fern.**—We have never sold a fern that has created so much favorable comment. It likes hot weather and thrives perfectly in the warm atmosphere of living rooms. Price, 15 cts. each.

**Boston Sword Fern.**—Rapid grower, of very easy culture, soon forming a large graceful plant, its beautiful fronds often obtaining a length of 4 to 5 feet which arch and droop so gracefully that it is sometimes called the fountain fern. Price, 15 cts. each.





## OTAHEITE ORANGE Chinese Dwarf

A grand pot plant of great beauty and novelty. It is a dwarf orange that grows' blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one half the size of the ordinary orange, and is very sweet and luscious. The blooms are produced in the greatest abundance, are delicate and beautiful in color, and rich in delicious perfume. It blooms most freely during the winter, although it is very likely to bloom at all times of the year. With one or two plants you can raise an abundance of fragrant blossoms.

**Price, 15 cts. each** One Lemon and one Orange for 25 cts., postpaid

### LEMON

American Wonder or Ponderosa

Quite a novelty of the citrus family, originated at Hagerstown, Md., from the seed of an ordinary lemon. The original plant, when quite small bore fruit of extremely large size, much to the amazement of its originator. Cuttings from this plant produced a large stock. Horticultural experts declare it a cross between the ordinary lemon and the grapefruit, or Pomelo, the hybridization being performed by a bee. This, in brief, is the history of the lemon. It inherited the large size of the Pomelo, and the acidity of the lemon. The plant is of rapid growth, with large, dark green foliage, and often bears fruit weighing three to five pounds. Flowers are pure waxy-white and resemble orange blossoms, only larger and more compact and exceedingly sweet scented. An elegant plant for porch or lawn decoration. Very ornamental on account of its large, shiny foliage and its wonderful immense fruit, which is produced very freely. It is of easy culture, flowering and fruiting in any good ordinary soil. The fruit is edible and may be used for all culinary purposes. No grafting or budding is necessary. Price, 15 cts. each.



Otahite Orange



American Wonder Lemon, also called Ponderosa

### THE KENTIA PALM Belmoreana

The Kentia Palm, besides being one of the most graceful and ornamental of all palms for the house or conservatory, is also one of the hardiest and easiest to grow. It is of slow growth, but is not affected by the dust and dry air of the house, and will grow and thrive where few other plants would live, and will continue to increase in size and beauty for many years. Fine thrifty plants.

**Price, 18 cts. each, 2 for 30 cts., postpaid**

### LANTANAS

**New Weeping Lantana.** This is of very rapid growth and graceful drooping habit, with lovely, dark green foliage, producing a cluster of flowers at each leaf. The flowers are most delicate in color, clear, brilliant rosy lilac. To procure quick results, a half dozen or more plants should be planted in a hanging basket, although a very pretty basket can be grown from a single plant.

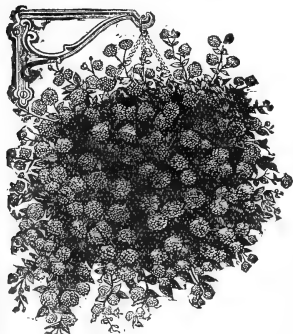
**Alba Perfecta.** Pure snow white. **Comtesse de Biencourt.** Bright rose and yellow.

**La Pleine d' Or.** (Golden Rain.) Pure yellow flower.

**Michael Schmidt.** Dwarf and bushy. Brilliant yellow, passing into a purple vermillion.

Price, postpaid, 10 cts; one each of 5 for 45 cts.

Ready in spring.



New Weeping Lantana



Kentia Belmoreana

### DOUBLE PETUNIAS

Plants of the easiest culture producing flowers in profusion. Excellent for bedding and pot culture. They are among the most desirable plants. Our collection embraces a number of beautiful colors—

**Crimson Pink Maroon White Variegated**

12c. each, 3 for 30c. One each of the 5 for 50 cts., postpaid.



Prices postpaid by us or express at purchaser's expense, as noted under each item.

## SMALL FRUITS

No Discount

Will our friends, if possible, kindly send in their orders for these except Strawberries (which please see) by April 10?

**⚠ We cannot possibly fill orders for Small Fruit Potted Strawberries excepted in the fall, nor can we fill orders for them after May 10.**  
**⚠ Small fruits should be planted out immediately on arrival.**  
 Our facilities for storing being better than those of average farmers, unless otherwise instructed, we use our judgment in holding back small fruits until the weather is favorable.

### Strawberry Plants

For hill culture, plant 15 in. by 15 in.; for matted growth, make row 4 feet apart, and plant 18 in. apart in the row. Those marked with P are pistillate varieties, needing the staminate S's to bear them. Shipping season for layer plants will be the month of April and to May 15. No plants except potted varieties sent after May 15. We can supply from August till October potted plants of those varieties marked with \* at 50 cts. per doz., \$2.50 per 100, per express or freight, at purchaser's expense. We cannot possibly supply layer plants in the fall.

Few varieties do equally well in all localities or on all soils. Those we have selected are not only in the first class because of their general excellence, but, with the exception of Marshall, they come nearest to doing well in all localities and on all soils, according to the testimony of every Agricultural Experiment Station and of the largest strawberry growers, which we can endorse in part from our own observation and experience.

#### Abington (S)

Berries very large size, averaging with Bubach, though much better form and more productive than that old variety. It is the most productive, perfect blossom, large variety known, bright red color, that holds its color long after being picked; firm and fine-flavored. Abington is more productive in matted rows or under poor culture than any berry of its class, yielding at the rate of 9,720 quarts per acre, says J. H. Hale, the noted horticulturist. Per doz., 45 cts.; per 100 by mail postpaid, \$1.35; per 100 express, \$1.00; per 1,000, \$5.50.

#### The Sample (P)

You will find that about every grower who is raising strawberries by the acre plants this Sample.  
 Professor Mayard found that it bore the largest berries and yielded the greatest crop. Layer plants of the 206 varieties he fruited in 1898. Three strong recommendations: first, that it colors all over at once; second, that there are as many fine berries in the middle of the bed as on the outside; and third, it has such vigor that, if the land has been well manured and kept clean, it will bear just about as many the second season as the first. The estimate of the old strawberry growers who saw Mr. Gowing's bed was that the crop was at the rate of 500 bushels to the acre. Price, per doz., postpaid, 45 cts.; per 100, \$1.35, postpaid; per 100, express, \$1.00; per 1,000, \$6.00.

#### Dicky (S)

This is one of J. L. Gowing's (originator of the Sample) new seedlings. It is a better berry than the Sample. It is as large and productive and is very firm; colors all over—no green tips, very fancy. Sold last season by Hall & Cole, 102 Faenell Hall Market, Boston, 12 to 14 cents per quart, by the crate, when the Sample, out of the same field, snipped by Mr. Gowing, only brought 10 to 11 cents. The introducer states: "I have been growing Dicky for forty years, and I thought I had seen strawberries before, but I never saw a finer berry in my life." The Dicky is a long season berry, and will produce big crops. Last year it commenced to ripen the middle of June, and July 18 Mr. Gowing picked five crates of fine fruit. The Dicky will produce as many quarts of fruit as the Sample, and sell for three or four cents per quart more in the market. Although we have not fruited the Dicky, we can say that no variety in our entire experimental grounds was as prolific in producing plants, and with such an unusually dry season as we have had. This alone is a great point in the Dicky's favor over any other variety. We cannot but believe that the introducer's claims are just. Price, per doz., postpaid, 45 cts.; per 100, per express, \$1.00; per 100, by mail, \$1.35; per 1,000 \$6.00.

#### Golden Gate (S)

This new seedling is a very strong grower, making lots of plants with luxuriant foliage; many single leaves measure 9 in. across. Has a strong staminate blossom with much pollen. Produces strictly fancy, firm fruit clear to the end of the season of a rich crimson color, with no green tips. The best drought resister we know of. Where one fails with the Marshall, try the Golden Gate. Seven berries have filled a quart. It is extra quality and sells at the highest price. Price, per doz., 45 cts.; postpaid, per 100, \$1.35; per 100, per express, \$1.00; per 1,000, \$6.50.

#### Glen Mary (S)

Plant a good grower, runners abundant. Fruit very large; fourteen berries have filled a quart basket; form irregular-conical, dark crimson color; good quality. Very productive and one of the most promising of varieties. Price, per doz., postpaid, 45 cts.; per 100, \$1.35; per 100, per express, \$1.00; per 1,000, per express, \$5.50.

**⚠ Of 400 varieties tested at the Agricultural College in Canada, Glen Mary proved itself to be one of the dozen best.**

## FALL BEARING STRAWBERRIES

#### Pan-American (S)

Perfect blossom. A Strawberry that produces a large and continuous crop of berries from August until ground is frozen. It fruits on runners and old plants.

The cropping will surprise you, as it does every one—berries have been gathered from a single vine, 5 inches in circumference—quality excellent. We recommend it as a fall berry.

We have tested this variety and know what we are writing about. Pinch back the first blossoms, so they will commence fruiting when ordinary varieties leave off.

To-day, Oct. 25, we looked over a small portion of your bed of Pan-American strawberries. Of the 26 plants therein, 22 contained berries in the various stages from bloom to ripe fruit, and nearly all had berries about ready to pick.

Mr. William Brown states: "I today (Nov. 9) picked ripe strawberries on Mr. Gregory's grounds, and saw plenty of green ones and blossoms."

Mr. Joseph Hooper, of Penobscot, states: "I never saw the like of these strawberries—ripe, green and in blossom on Sept. 15. If any one had told me that I should have thought they were joking. They are sweet and nice."

Price, per doz., \$2.00; per 100, \$10.00.



#### The Autumn Strawberry (P)

Fall-bearing. A seedling of the Pan-American; is a true fall-bearing variety. Plants set in the spring with the fruit-stems removed will come up and bear fruit in August and continue till cold weather. It is a pistillate, and requires Pan-American to pollinize it. The fruit is of medium size, dark red clear through, and of fine shape and quality. This variety makes runners more freely than the Pan-American. It is a fine grower, with dark green foliage.

When you plant the Autumn, we advise planting every other row to Pan-American. Price, per doz., \$1.50; per 100, \$7.00.

**⚠ Please send in your orders for small fruits early, for by so doing you will be the better satisfied.**



We cannot fill orders

## STRAWBERRIES—Continued

for Small Fruits in the Fall

### The Marshall (S)

Among growers this is ranked in quality as the king of all strawberries, having the rich flavor of the wild strawberry. It needs extra treatment. Three thousand quarts were picked from one-third of an acre in 1892. Berries enormous in size, fourteen filling a basket. Color very dark, extending through the berry. Nice for home garden or for fancy marketing. Per doz., postpaid, 35 cts.; per 100, \$1.35; per 100, per express, \$1.00.

### PERFECTION CURRANT

Berries extra large and bunches long. Fruit of a darker, richer color than any other variety. The only variety we have ever found sweet enough to be eaten with enjoyment directly from the bushes without the help of sugar

## CURRENTS

Plant on deep, strong, rich soil, 4 by 5 feet apart. Cut back young shoots one-third every year. To protect from currant worms, dust with hellebore at time of blossoming, when dew is on; repeat when fruit is full grown.

### THE PERFECTION CURRANT

Awarded the Barry Medal, the fifty-dollar gold medal of the Western New York Horticultural Society, July, 1901, after three years' trial. The first fruit to receive this grand prize for ten years. Also received Highest Award given any new fruit at the Pan-American Exposition.

At the St. Louis Exposition the Perfection was awarded the only gold medal given to any currant. Color, bright red; size, larger than Fay, with larger bunches, having long stems, making them easy to pick. A great cropper, being superior to Fay or any other large sort. Quality less acid and better than any large currant in cultivation. A good grower, with foliage remarkably large and healthy. At New York Agricultural College it was tested for three years in competition with sixty varieties, and on its general merits came out ahead of all introduced varieties.

"The clusters and the berries were unusually large and fine, and struck me as being very attractive,"—L. H. BAILEY, Professor at Cornell.

"We think you have selected a good name for the currant, as it is about as near the ideal currant as any we have seen."—W. & T. SMITH

"We should regard this as a very great acquisition."—SMITH & POWELL

"I have watched your new Currant, called Perfection, with interest, and it appears to me to be an introduction of much value."—MESSRS. ELLWANGER & BARRY.

"Its large size, its fine clusters, and its general appearance permit us to truthfully say that it is worthy of dissemination."—E. SMITH & SON.

"It certainly is of fine quality, and a fine bunch and berry."—STORRS & HARRISON CO.

Price, postpaid, 25 cts. each; per doz., \$2.20; per doz. per express, \$2.00; \$14.00 per 100 by express.

Perfection Currant  
(Natural Size)

### Very Valuable Information

The party who grows our Gooseberry, Grape and Currant bushes has NEVER had the San Jose Scale on his grounds or premises, he never exchanges stock, and does not purpose to commence. Receiving plants from such a source ensures you a healthy growth and lots of fruit.

Friends, please remember this when you are comparing our prices with others

If you wish to prevent San Jose Scale use  
Bowker's Concentrated Lime Sulphur.

See inside of 3rd cover

**President Wilder Currant.** (New.) Mr. Barnes, the largest currant grower along the Hudson River, is so well pleased with this currant that he will plant it hereafter in preference to any other. It is as large as Fay's, and as early, but it makes a longer and better filled bunch and is more productive. It will remain in good shipping order over a fortnight longer. As a table fruit it retains its bright red color, not turning dark, like Fay's and Cherry's. It is not so acid as Fay's, and has a rich flavor, which is very agreeable. One, postpaid, 20 cts.; per doz., \$1.35; per doz. per express, \$1.00; \$7.00 per 100.

**Fay's Prolific.** As large as Cherry, and with larger bunches; rapidly superseding it. Price, postpaid, one, 15 cts.; per doz., \$1.00; per doz. per express, 65 cts.; per 100 \$7.00.

**Cherry.** The old standard, large red. **White Grape.** The best white. Price, postpaid, one, 15 cts.; per doz., \$1.00; per doz. per express, 65 cts.; per 100, \$6.00.

**Pomona Currant.** This excels in productiveness, quality and in fewer seeds than other varieties. The following points are claimed for it: 1. A most vigorous grower. 2. A perfectly healthy, hardy plant. 3. The most productive. 4. The sweetest and best in quality, not having the unpleasantly strong currant flavor, making it a very choice dessert fruit to eat, as strawberries, with sugar and cream, and second only to strawberries. 5. Continues in profitable bearing a greater number of years than any other sort. 6. Is of good size, larger than Red Dutch or Victoria. 7. Retains its foliage until after fruit is all gathered, thus preventing sun-scalding. 8. Will hang on bush in good condition longer than most sorts. 9. Has fewer and smaller seeds than any other. 10. Comes into profitable bearing earlier than any other sort. Price, one, postpaid, 15 cts.; per doz., \$1.35; per doz. per express, \$1.00; per 100, \$7.00.

## QUANTITY OF SEED FOR AN ACRE

Seedsmen vary much in their directions for the quantity of seed to be planted to the acre. The following list assumes the seed to be good:

<b>Dwarf Beans</b> , in drills.....	1	1-2 bushels	<b>Onions</b> , for dry bulbs in drills.....	4	pounds
<b>Peas</b> .....	1	1-2 "	<b>Onion Seeds for Sets</b> , in drills .....	30	"
<b>Beets</b> , in drills.....	4	pounds	<b>Onion Sets</b> , in drills.....	10 to 20	bushels
<b>Cabbage</b> , in hills.....	8	ounces	<b>Potatoes</b> , in drills, cut, depends on number of eyes 8 to 14	"	"
<b>Cabbage</b> , in beds to transplant.....	2	"	<b>Radish</b> , in drills.....	8	pounds
<b>Carrots</b> , in drills.....	1	1-2 pounds	<b>Spinach</b> , in drills.....	10 to 15	"
<b>Cucumber</b> .....	2	"	<b>Squash</b> , running varieties in hills.....	2 to 21-2	"
<b>Corn</b> , in drills.....	9	quarts	<b>Tomato</b> , in beds to transplant.....	2	ounces
<b>Muskmelon</b> , in hills.....	1	1-2 pounds	<b>Turnip</b> , in drills.....	1	1-2 pounds
<b>Mangold Wurtzel</b> , in drills.....	6	"	<b>Rye</b> .....	1	2 to 3 bushels

For seeding for hay, we would recommend 1-3 bushel (15 lbs.) of Timothy, 9 lbs. of clean Red Top, and 5 lbs. of Red Clover per acre.



**We cannot fill orders for**

**SMALL FRUITS—Continued**

*Small Fruits in the Fall*

Plant Black Cap variety 5 ft. apart each way; the other kinds, 4 ft.

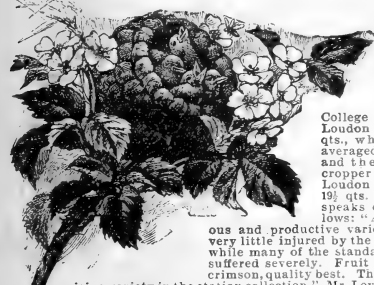
## RASPBERRIES

**No Discount**

Plant shallow, and cut back the canes. Leave but three or four suckers to grow.

Should small fruits appear dry or shrivelled when received, through delay in transit or for any cause, take from the package and plunge into a tub of water and let remain for 24 hours, till they get their fresh, plump condition, when they may be planted.

### THE LOUDON



Of the thirteen varieties of red raspberries tested at the Massachusetts Agricultural College in 1896 the Loudon yielded 49 qts., while the lot averaged but 12 qts., and the heaviest cropper next to the Loudon yielded but 19 qts. The report speaks of it as follows: "A very vigorous and productive variety. It was very little injured by the past winter, while many of the standard varieties suffered severely. Fruit large, bright crimson, quality best. The most prominent variety in the station collection." Mr. Lovett considers the fruit "the richest and finest in quality of any entirely hardy and reliable variety in cultivation." Price, one, per mail, 20 cts.; per doz., \$1.00; per doz., per express, 80 cts.; per 100, \$3.50.

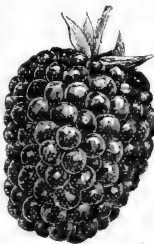
ous and productive variety. It was very little injured by the past winter, while many of the standard varieties suffered severely. Fruit large, bright crimson, quality best. The most prominent variety in the station collection." Mr. Lovett considers the fruit "the richest and finest in quality of any entirely hardy and reliable variety in cultivation." Price, one, per mail, 20 cts.; per doz., \$1.00; per doz., per express, 80 cts.; per 100, \$3.50.

Plant vines 4 by 7 and treat as with raspberries.

### ELDORADO

Mr. H. E. Van Deman, National Pomologist, says: "Never have I tasted any blackberry equal to the Eldorado." Several experimental stations speak emphatically of its *hardiness, quality and productiveness*. The Ohio Experimental Station ranks it as hardy as the Snyder, but with larger berry and of better quality. The Eldorado is our favorite for family use. The berries are little jars of temperance wine. It is entirely free from the hard core common to most varieties. The berries, when picked, keep exceptionally well. Price, postpaid, one, 15 cts.; per doz., \$1.20; doz., per express, \$1.00; per 100, \$3.50.

**LUCRETIA DEWBERRY.** This is decidedly the best of all dewberries, or low-running blackberries. It is a superb fruit, melting and of a delicious quality. The plant is entirely hardy everywhere, a healthy, strong grower, exceedingly productive. Plant 3 ft. by 4 ft. Price, per mail, one, 15 cts.; per doz., per mail, \$1.00; per doz., per express, 80 cts.; per 100, per express, \$3.00.



**Eldorado Blackberry**

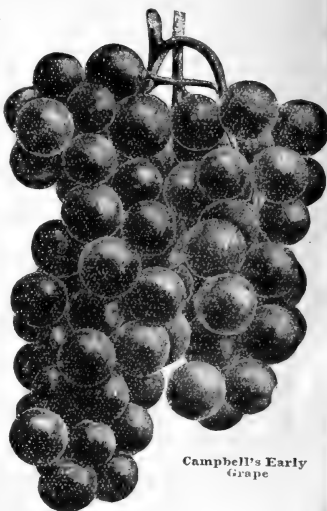
## BLACKBERRIES

with the exception that they should be cut back to 4 feet.

### RATHBUN BLACKBERRY

Our Massachusetts Experimental Station, for whose carefully formed

opinions we always had great respect, says of the Rathbun, which was fruited there, that it shows decided merit. The berries are mammoth, jet black, very glossy of permanent color are without core, extra fine in flavor, firm, sweet and luscious and ships well. Price, one, postpaid 15 cts.; per doz., \$1.00; per doz., per express, 80 cts.; per 100, \$3.50.



**Campbell's Early Grape**

## CAMPBELL'S EARLY GRAPE *The King of American Grapes*

This is confidently believed to be a grape in all respects better adapted to general use in all sections suited to our native varieties than any other which has yet been grown and tested. Vine very strong, vigorous, hardy, with thick, healthy, midew-resisting foliage, always setting its fruit well and bearing abundantly. Berries often an inch or more in diameter; black, skin thin but very tenacious, bearing handling and shipping admirably. Flavor rich, sweet, slightly vinous, with no foxiness, coarseness or unpleasant acidity from the skin to the center. Ripens earlier than the Concord. Has hung upon the vines, sound and perfect for ten weeks or more after ripening.

Judging from this sample of fruit and the growth of the young vines we bought of you last spring, I am led to think that the Campbell's Early is the most promising variety of recent introduction.

MASS. AGRICULTURAL COLLEGE, AMHERST, MASS., OCT. 10, 1897.  
S. T. MAYNARD, professor of Horticulture.  
SOUTH GLASTONBURY, CONN., NOV. 1, 1897.  
It is a superb shipper, and so much better than any of the other grapes I could to prove very valuable for the family vineyard and for market. The vine is very strong, and last spring, with thirty other varieties, made the finest growth of any in the plot, more vigorous than Moore's Early, Concord, Worden or Niagara.

We have raised this grape on our own grounds, and can heartily endorse all that has been said about its earliness, hardiness, vigor, productiveness, and the size and rich quality of the fruit. Price, one, one year, postpaid, 25 cts.; 12 for \$2.30; 12, per express, for \$2.00. Two years, one, postpaid, 40 cts.; 12 for \$3.30; 12, per express, for \$3.00.

**Our Stock is Grown by the Introducer**

We cannot fill orders  
for these in the fall

# FRUIT TREES

Per express or railroad, at pur-  
chaser's expense for charges  
No Discount. Standards. About 3-4 inch. From five to seven feet in height.

\$5.00 for 12

## Apples

### SUMMER

<b>Red Astrachan.</b> Large, roundish, deep crimson, juicy, rather acid. Ripens in August. . . . .	\$0.50
<b>Golden Sweet.</b> Large, yellow, rich, sweet. August and September. . . . .	.50
<b>Sweet Bough.</b> Large, pale yellow, tender, juicy and sweet. August. . . . .	.50
<b>Yellow Transparent.</b> Russian yellow, tender and juicy. August. . . . .	.75

### FALL

<b>Famouse, or Snow.</b> Deep crimson, delicious. November to January. . . . .	.50
<b>Greenvest.</b> Very large, striped, juicy. Sept. and October. . . . .	.50
<b>Wenden's Blush.</b> Large, yellow and red. Sept. and October. . . . .	.50
<b>Oldenburg Russian.</b> Large, striped, juicy; very hardy. September. . . . .	.50

### WINTER

<b>Stark.</b> (Pride of Maine). Greenish yellow, shaded and striped with red; a long keeper. . . . .	.50
<b>Baldwin.</b> Bright red; the market sort at the East. December to March. . . . .	.50
<b>Hubbardston Nonesuch.</b> Striped red and yellow. November to January. . . . .	.50
<b>Northern Spy.</b> Striped red; a fine dessert fruit. December to June. . . . .	.50
<b>King of Tompkins.</b> Red-striped and juicy. November to January. . . . .	.50
<b>Rhode Island Greening.</b> Green, rather acid. December to April. . . . .	.50

## Crab Apples

<b>Hyslop's.</b> Large, deep crimson. Ripening September. . . . .	.60
<b>Transcendent.</b> Medium, red and yellow. September. . . . .	.60
<b>Whitney.</b> Large, green. August and September. . . . .	.60
<b>Martha.</b> (New.) Glossy yellow, shaded with light red. . . . .	.60
<b>Dwarf Apples.</b> These we can supply, ask for varieties. . . . .	.50

\$6.00 for 12

## Pears

<b>Bartlett.</b> Large, juicy, rich flavored. Ripening in September. \$0.60	
<b>Wilder.</b> Bright yellow; the best keeper of the earlies. . . . .	.60
August . . . . .	.60
<b>Seckel.</b> Brown, juicy, melting, high flavor. September and . . . . .	.60
October . . . . .	.60
<b>Sheldon.</b> Large, roundish, russet and red, deliciously sweet. . . . .	.60
October . . . . .	.60
<b>Anjou.</b> Large, melting, sprightly. November and December. . . . .	.60

\$3.50 for 12

## Peaches

<b>Early Crawford.</b> Very large, freestone. Ripens in early . . . . .	.35
September . . . . .	.35
<b>Lee Crawford.</b> Large, yellow, juicy, freestone. End of . . . . .	.35
September . . . . .	.35
<b>Crosby.</b> Hardy, yellow-fleshed, freestone. Middle of Sept. . . . .	.35
<b>Elberta.</b> Large, yellow; said to be the best freestone. Early . . . . .	.35
August . . . . .	.35

\$4.00 for 12

## Plums

<b>Abundance.</b> Large, amber, turning to cherry. Very sweet. . . . .	.50
<b>Burbank.</b> Cherry red with yellow dots; bears abundantly. . . . .	.50
<b>Beckshaw.</b> Very large, dark violet-red, juicy, sweet. August. . . . .	.50
<b>Coe's Golden Drop.</b> Yellow, rich and sweet. End September. . . . .	.50
<b>Lombard.</b> Violet-red, sweet and juicy, very prolific. Sept. . . . .	.50

\$5.00 for 12

## Cherries

<b>Black Tartarian.</b> Very large, purplish black. Ripens end . . . . .	.50
of June . . . . .	.50
<b>Coe's Transparent.</b> Pale amber and red, fine. End of June. . . . .	.50
<b>Governor Wood.</b> Clear, light red, tender and delicious. . . . .	.50
End of June . . . . .	.50
<b>May Duke.</b> Large, dark red, tender, slightly acid. Middle . . . . .	.50
of June . . . . .	.50
<b>Montmorency.</b> Large, red, slightly acid. First of July. . . . .	.50

## Bourquet Quince

This fine new quince cooks like apples, without the hardness of other sorts. They have sold thus far in the market at double the price of the old varieties. Price, per express, 5 to 6 feet high, 50 cts.

## GRAPES (See Campbell's Early, Page 77. Two-year-old Vines)

<b>Warden.</b> Black. Bunch large, shouldered, compact; quality very good; vine a good grower. Hardy. Said to be earlier than Concord. Price, one, postpaid, 25 cts.; per doz., \$1.25; per doz., per express, 90 cts.	
<b>Moore's Diamond.</b> The fruit is equal to the best sorts; ripens earlier than Concord. Color, a delicate greenish white with a rich yellow tinge when fully ripe, juicy and almost entirely free from pulp. Price, postpaid, one, 20 cts.; per doz., \$1.25; per doz., per express, 90 cts.	
<b>Niagara.</b> White; ripens later than Concord; great bearer; bunches very large. Price, postpaid, one, 20 cts.; per doz., \$1.25; per doz., per express, 90 cts.	
<b>The Salem.</b> The No. 33 of Mr. Rogers' famous seedlings. This by many is ranked as the best of Mr. Rogers' grapes. The vine is a strong grower; very productive, producing large bunches of red grapes of large size; very sweet, and with the rich flavor of its foreign parent. Price, postpaid, one, 20 cts.; per doz., \$1.25; per doz., per express, 90 cts.	
<b>Green Mountain (or Winchell).</b> An early white grape, ripening with Moore's Early. Clusters of medium size, often shouldered; berries a little larger than those of the Delaware. Green when young, but when fully ripe; skin thin and quality fine, pulp long tender and sweet; quite free from foxiness. It is especially adapted to Northern localities. Price, postpaid, one, 35 cts.; per doz., \$2.80; per doz., per express, \$2.55.	
<b>Moore's Early, Concord, Delaware, Brighton.</b> Standard sorts. Price, postpaid, one, 20 cts.; per doz., \$1.25; per doz., per express, 90 cts.	

## GOOSEBERRIES

Plant 4 by 5 feet, in deep, rich soil, in as cool a location as possible. Protect from currant worms by the use of hellebore, as directed for currants.

<b>The Josephine.</b> Says Josselyn: "This berry is as large as the largest; very prolific and hardy; quality and foliage the best. For seven years no mildew has ever appeared on the Red Jacket." On our grounds it is larger than the Downing. Color red.	
<b>Smith's Improved.</b> A large pale yellow variety, of excellent quality; exceedingly prolific and of vigorous growth.	
<b>Houghton's Seedling.</b> Red in color; very productive. Not subject to mildew.	

Price, postpaid, one, 20 cts.; per doz., \$2.00; per doz., per express, \$1.70.

## POULTRY DRESSING

We catalogue Poultry Dressing which is a strictly first-class article, made from American grown sage and other herbs, while the dressings generally in the market often contain foreign-grown herbs, which are poorly cured. Price, per doz., postpaid, \$1.00; per doz., per express, 80 cts.; per box, postpaid, 10 cts.; per express, 8 cts.

## HONEST SAGE AND MUSTARD

We have of late years found a man who puts up sage in the good old-fashioned way, using the leaves without the coarse stems, and drying and grinding these by a more laborious process; but by it he is enabled to retain the green color, and, what is more important, the strong sage flavor. It is also putting up ground mustard in the same honest way, giving it a thoroughly pure article, full of strength, and whereas that in the market is generally adulterated with Indian meal or horse-sawdust, with some coloring substance added. He puts up his mustard and sage in tin boxes. The mustard weighs four ounces, and the sage two ounces, per box. We can send these to such of our customers as find a pure article, at 12 cts. a box for the sage, and 18 cts. for the mustard, postpaid by us; or for 10 and 14 cents respectively, when either by express or freight, and 2 cts. less per box of each either way, where a dozen of each is taken. The same trustworthy man also puts up sage in the leaf for those who prefer it. Price, per large package, postpaid, 12 cts.

Be sure and write your name on your order, also giving Post Office, County and State  
Goods ordered at mail prices are sent per mail, postpaid, by us.



## IMPLEMENTS

### IMPROVED MICHIGAN SEED DRILLS

In case a drill only is wanted, order the Michigan Seed Drill (*Improved*). But if both drill and cultivator, order the combined Michigan Seed Drill and Hand Cultivator. (See engraving.)

In the course of our long farming experience we have used on our farm about every seed drill made in the United States. No machine was suited to our needs until we purchased the "Michigan." We heartily recommend it to our customers. Some of its excellent characteristics: 1. The feed is not a modification of any of those already in use, but is an entirely new device, and while sowing onion, cabbage, turnip and that class of seeds equal to the best drills on the market; it will also sow parsnips, carrot, salsify, beet, mangel-wurtzel, prickly spinach and other seeds of that class equally well, getting an *even row* with light seedling, thus making a saving of seed and labor in thinning. 2. It is simple in construction and operation, with no complicated adjustments to get out of order; frame is all iron. 3. Without stooping, one movement of the hand will raise or lower both markers, lower one marker and raise the other, or reverse them, as desired. 4. The seeds in sowing are in full view, and if there is any failure to drop, from the clogging of the opening or any other reason, it will instantly be detected. 5. That the "Michigan Seed Drill" has no superior, if any equal, has been demonstrated by numerous trials in competition with the best drills made. 6. It is easily thrown out of gear for moving from one place to another.

We also offer the **Combined Michigan Seed Drill and Hand Cultivator**, having five teeth, two hoes and two ploughs, for use in cultivating. This has been improved in having two front wheels instead of one. It can be used, allowing work to be done between two rows of plants, or so that both sides of a row can be worked at once. As a combined drill and cultivator this has none of the objectionable features of the ordinary tool of this class, the parts requiring no modification to combine them.

The Michigan feed, by a very simple combination, not only gives holes or passages suitable to the various seeds, but also the property of varying the passages in a manner not found in any other drill.

Charles E. Lepper, Akin, N. Y., writes:

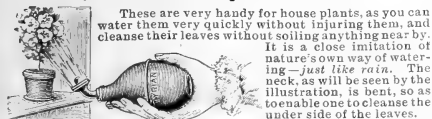
"Your new Michigan Seed Drill worked splendid with cabbage and beet seeds."

David E. Low, Essex, Mass., writes:

"The Michigan Seed Drill that I bought of you is first class in every respect. It runs easily and sows the seed evenly."

A circular of spare parts, with prices, will be enclosed in every drill. Prices, per express or railroad, at purchaser's expense for charges.

### Tyrian Plant Sprinkler (New)



Price, per mail, postpaid, 75 cts.; per express, 65 cts.

### Eureka Kitchen-Garden Drill

Useful also for hotbed planting, for it sows close up both sides. A simple but effective little seed drill, which will do the work infinitely faster and better than hand work. It sows and covers beets, cabbages, carrots, celery, lettuce, onions, radishes, spinach, turnip and all such seed with great regularity. You stand it in an upright position when sowing. The force feed brings into the hopper, and the furrow shoe, which may be raised or lowered, make the Eureka superior to all other hand seed drills. Price, per express, at purchaser's expense, \$1.40.



### New Era Sprayer



Thousands of these machines are now used all over the United States, and are giving great satisfaction. Highly recommended as an insect exterminator for killing plant lice, flea beetles, aphids, green fly, mealy bugs, etc., such as attack cabbage, squashes, melons, cucumbers, and all small fruit. Capital for keeping flies from cattle and horses. Always clean and dry the reservoir before putting away. We can supply these in treble tube and brass reservoir. Price, per express, at purchaser's expense, \$1.00.

### New National Broadcast Seed Sower (For Grasses and Grains)

Says the introducer: "This combines the good features of every other broadcast sower. It is cheap, strong, durable and accurate. No farmer can afford to sow his seeds by hand the old way when he can get one of the New National at our price. We use it on our own farms, and couldn't be more satisfied if we paid ten times the price." Price, per express, at purchaser's expense, \$1.75.



### Clough's Adjustable Sieve

Price, per express, or freight, at purchaser's expense, \$2.50.



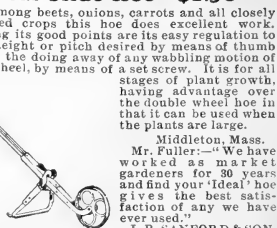
### Fuller's Ideal Slide Hoe—\$2.50

Among beets, onions, carrots and all closely planted crops this hoe does excellent work. Among its good points are its easy regulation to any height or pitch desired by means of thumb nuts; the doing away of any wabbling motion of the wheel, by means of a set screw. It is for all stages of plant growth, having advantage over the double wheel hoe in that it can be used when the plants are large.

Gardner Farm, Peabody, Mass.

Mr. Fuller: "I have worked at market gardening for more than fifteen years and have never found a wheel hoe equal to your 'Ideal' hoe."

C. E. HINKLEY.



Middleton, Mass. Mr. Fuller: "I have worked as market gardeners for 30 years and find your 'Ideal' hoe gives the best satisfaction of any we have ever used."

J. B. SANFORD & SON.

### Glass Cutting and Glazing Tool

Some of our workmen who use this implement find it cuts glass as readily as a glazier's diamond, and for all the purposes of cutting and setting glass is just about equally valuable, though it costs not one twentieth as much. One we have had in use for several years is now as good as ever. Sent, postpaid, for 15 cents.

### Excelsior Weeder

A handy and efficient tool in the flower and vegetable garden. To be used when weeds are small. By express, 20 cents; mail, 25 cents.

### Fuller's Danvers Weeder

This is a very strongly built tool, and has the advantage over other hand weeders, which are excellent in their several spheres, that having a stouter handle, it can be more strongly grasped; and the cutting edge being broader, and the implement in every way stouter made, it can do better work in the thinning and weeding of many crops, especially in hard ground. Used edgewise, it will fairly cultivate the land between closely set crops in hotbeds or otherwise. Writes Mr. H. H. Jacobs: "For thinning cabbage, it beats everything." Says Mr. C. F. Shillaber: "First rate for onions and carrots; would not part with mine for five dollars." Price, postpaid, 45 cents; per express, 55 cents.

### Grafting or Paring Knife

Says the manufacturers: This knife was made from a pattern given us by an old nurseryman, and we have never yet met a man who did not commend it after trying it. This is also in very general use as a paring knife and in steady demand for all-round use in the kitchen." We regret that want of space prevents showing our customers a picture of this useful knife. Price, per mail, postpaid, 25 cents.

### Vest Pocket Knife



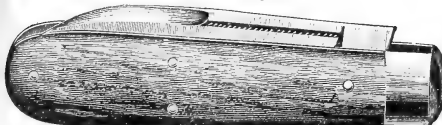
As the above engraving shows, this is one of the handiest knives for the vest pocket. Being small in size and with rounded ends, it can be both taken from and slipped back into the pocket very quickly. It has a blade on each side of the handle, which makes it always available. Like all our other knives, it comes ground, all ready for use. Price, per mail, postpaid, 45 cents.

### Two-Bladed Lady's Knife

This is one of the prettiest and most popular of knives. It has an elegant pearl handle, and the blades are of the best quality of steel. By mail, postpaid, 45 cents.



### Two-Bladed Boy's Knife



This makes a nice present for our boys. This is of razor steel, and therefore much superior to the common 25-cent knives in the market. Postpaid to any address on receipt of 35 cents.

### Lang's Hand Weeder

This we find to be by actual trial a first-class labor-saver; it will save its cost in a day. The special advantage of this overall class of weeder is that it has a band which passes over the fingers, which, when the tool is not in use, gives full use to the hand for pulling weeds and thinning out plants without laying down the tool. It is neatly and strongly made. Price, per express, 30 cents; by mail, postpaid, 35 cents.

**LANG'S  
HAND  
WEEDER**

**HANDIEST  
TOOL  
ON EARTH.**

**35c  
By MAIL  
PREPAID**

### Hazeltine's Hand Weeder

(One sixth full size)

This is not only a good weeder and scraper, but with its point becomes a good implement for the thinning out, where plants are too thick, and for lightening the soil. The blade is solid steel, oil tempered, 1/2 inch wide, 1/4 inch thick, and is sharp on all its edges. Capital for weeding, thinning and stirring the soil among onions, carrots, strawberries, etc. Price, per express, 30 cents; mail, postpaid, 35 cents.

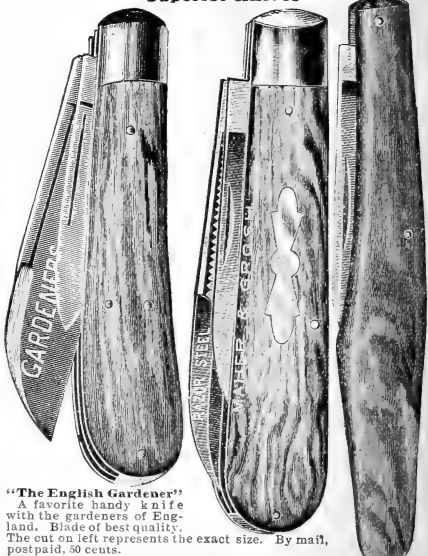


### Combination Tool

This tool, in addition to the appliances for cutting and setting glass, has also attached to it a steel for sharpening knives and scissors, also a corkscrew; will be mailed, postpaid, for 25 cents.



### Superior Knives



### "The English Gardener"

A favorite handy knife with the gardeners of England. Blade of best quality. The cut on left represents the exact size. By mail, postpaid, 50 cents.

### General Purpose Knife.

Blades of razor steel. I have carried one for years and like it hugely. Cut in centre represents exact size. Postpaid to any address on receipt of 50 cts.

### Budding Knife.

Cocoa handle, razor-steel blade. Cut on the right represents exact size. By mail, postpaid, 35 cents.



REMARKS

## "Kant-Klog" Self-operating Sprayer



This is an improvement over most portable sprayers in that it works automatically by compressed air, and as it can be carried along by the operator it reduces the operation of spraying to a pastime.

**Description.** The Sprayer body is made of heavy polished brass. Top and bottom are dome-shaped, joined by a heavy under heavy pressure, making a complete double seam. The body is supported and further strengthened by a heavy steel band around the bottom. When completed this body is tested under double the pressure formerly used, so enable you to get a finer spray for a greater length of time than with any sprayer we have ever had.

The air pump is made of heavy brass two inches in diameter. Hose couplings are solid brass, standard cut threads, ends heavily ribbed to prevent hose slipping off. Hose is high grade, three-ply, supported by a coiled spring, bell-shaped at outer end to prevent breaking. A safety valve is provided to allow air to escape after the necessary pressure has been obtained.

The Kant-Klog Nozzle furnished with this machine without extra charge makes two bell sprays of different size, volume and fineness; one flat spray and two sizes of straight streams. The new Spring Hose-Cock shown above is also furnished with style G without extra cost. Sprayer holds between four and five gallons, and can be carried either by carrier strap or air-pump handle.

**Sprays Fruit Trees, Potatoes, Vegetables, Tobacco and Cotton. For Wagons, Windows, Greenhouses, Fires, Disinfecting, Etc., Etc.**

**Directions.** A few seconds' working of the air-pump thoroughly agitates the solution and charges the sprayer with compressed air. This, being a very powerful and elastic force, will, as soon as the thumb presses the shut-off, force out the liquid in the form of either a spray, or a solid, continuous stream, as desired.

After sprayer is charged you need not stop for anything; just walk along from one row to another; the machine will supply sufficient spray to enable you to do the work as fast as you can walk. The great saving in time, labor and solution even on small spraying will more than pay for this splendid machine the first month it is used, to say nothing of the big increase in crops as a result of spraying properly.

Be sure and thoroughly strain all mixtures before putting in machine. This sprayer has been in use on our farm for several years, and we can state from actual experience that it is the finest apparatus for spraying small fruits, potatoes, melons, cucumbers and squashes that we know of. Price, per express, at purchaser's expense, \$6.00.

All sprayers need to be thoroughly cleaned immediately after using.

3 ft. extension pipes, for spraying trees, 30 cts. each.

## "BONORA" "Nature's Own Plant Food"

Contains more nitrogen than any plant food in existence. BONORA also contains an abundance of phosphoric acid and potash. It is a complete fertilizer. Use it on your house plants, vegetables, lawns, fruit and shade trees, geraniums, strawberries and rose bushes. BONORA is so powerful that a very small quantity will give your plants a vigorous, healthy and lasting growth.

1 teaspoonful dissolved in 7 pints of water  
1 oz. " " " 14 " " "  
1 lb. " " " 28 gals. " "

BONORA must be sprinkled around the roots of your plants, and the results will be quickly shown. Full directions are on each package.

BONORA is put up as follows:—

25 cent pkg., making 56 pints, by mail, 35 cts.  
50 " " " 28 gals., " " 65 cts.  
\$2.50 " " 140 " " by express

BONORA contains 15% to 17% of nitrogen; other plant foods, from 2% to 5%.

## BOWKER'S PYROX

Pyrox kills all leaf eating insects and prevents disease. It is Disparene and Bordeaux Mixture combined, in the shape of a dense, heavy creamy paste that looks like paint and sticks like paint to the foliage. It won't wash off. It has a tonic effect on the leaves, which are the lungs of the plant, not only making them larger, richer in color and finer in texture, but preserving them in vigorous condition and keeping them on the tree in autumn a week or two after the leaves of unsprayed trees have fallen. This means perfect maturity of the fruit and forms the development of very strong buds for the next season. Ten pounds of Pyrox makes 50-100 gallons of spray and will not clog the nozzles.

*It is adapted to all kinds of fruits, shrubs, flowers, vegetables, vines, etc.*

Mr. H. B. Fullerton, special agent of the Long Island Railroad Company, writes: "We use it on potatoes, beans, tomatoes, cabbages and cauliflowers in their early stages of growth. Our string beans and Limas were free from blight and rust. No anthracnose appeared at all in big fields of a number of varieties from the brittle wax through the list of green and yellow snap beans."

*It increases the crop of potatoes by warding off the blight and gives the crop two to three weeks longer to grow at a time when every day's growth means a larger and better crop of potatoes*

Price, per pound, 25 cts.; 5 pounds, \$1.00; 10 pounds, \$1.75; 25 pounds, \$4.00; 50 pounds, \$7.50; 100 pounds, \$13.50, per express or freight at purchaser's expense.

## Bowker's Concentrated Lime Sulphur

Kills San Jose scale, oyster shell, and bark lice, etc., and gives the tree a thorough "house-cleaning." It should be applied any time after the leaves drop in the autumn and before the buds start in the spring. Needs only to be diluted with cold water and it is ready to apply. 1 gallon makes 10 gallons of spray. Guaranteed under the National Insecticide Act. Price, 1 gal., 75 cts.; 5 gals., \$2.25; 10 gals., \$4.00; 25 gals., \$6.50; 50 gals. and over, write for prices.

## SULPHO-TOBACCO SOAP

### A Wonderful and Inexpensive Insecticide

Is a powerful agent for the destruction of bugs and insects. One or two applications will rid plants of the pests. Animals may be washed with same solution that is used for plants, or a lather may be made and applied with hand or sponge. Full directions with each cake.

Destroys cabbage, squash and potato bugs, currant worms, lice, green fly, mealy bug, red spider, etc. Sure death to all plant insects indoors and out-of-doors. Of special value for spraying shrubs, fruit trees and vines. Produces luxuriant roses if bushes are sprayed liberally before blooming time. 10-lb. cake makes 80 gals. prepared solution, by express, \$8.00; 8-oz. cake makes 4 gals. prepared solution, mailed, postpaid, 28 cts.; 3-oz. cake makes 1½ gals. prepared solution, mailed, postpaid, 13 cts.

## Bowker's Arsenate of Lead

(Disparene Brand)

The experience of Dr. Chamberlain, which we give below, is a gold mine of facts for us. Think of it! **Out of 1,700 baskets sold for cold storage, less than one basket was rejected for any cause!** And the solution of the wonder was simply a wise use of Bordeaux Mixture and DISPARENE.

Kills all leaf eating insects, like potato bugs, rose bugs, fruit tree worms, gypsy and brown tail moths, caterpillars, elm beetles, etc., and sticks like paint to the leaves. It is easy to apply and won't injure the most tender foliage.

### Most Effective Poison

Cannot be sent by mail. It is put up in tightly sealed cans and kegs and sold at the rates given below. Full directions for use accompany each package. Price, 1 pound, 25 cts.; 2 pounds, 40 cts.; 5 pounds, 90 cts.; 10 pounds, \$1.60; 25 pounds, \$3.75; 50 pounds, \$6.50; 100 pounds, special prices.

1912

CATALOGUE

Vegetable and Flower Seeds,  
Small Fruits, Shrubs, Plants.

J.J.H.GREGORY & SON

MARBLEHEAD, MASS.

Established in 1856